

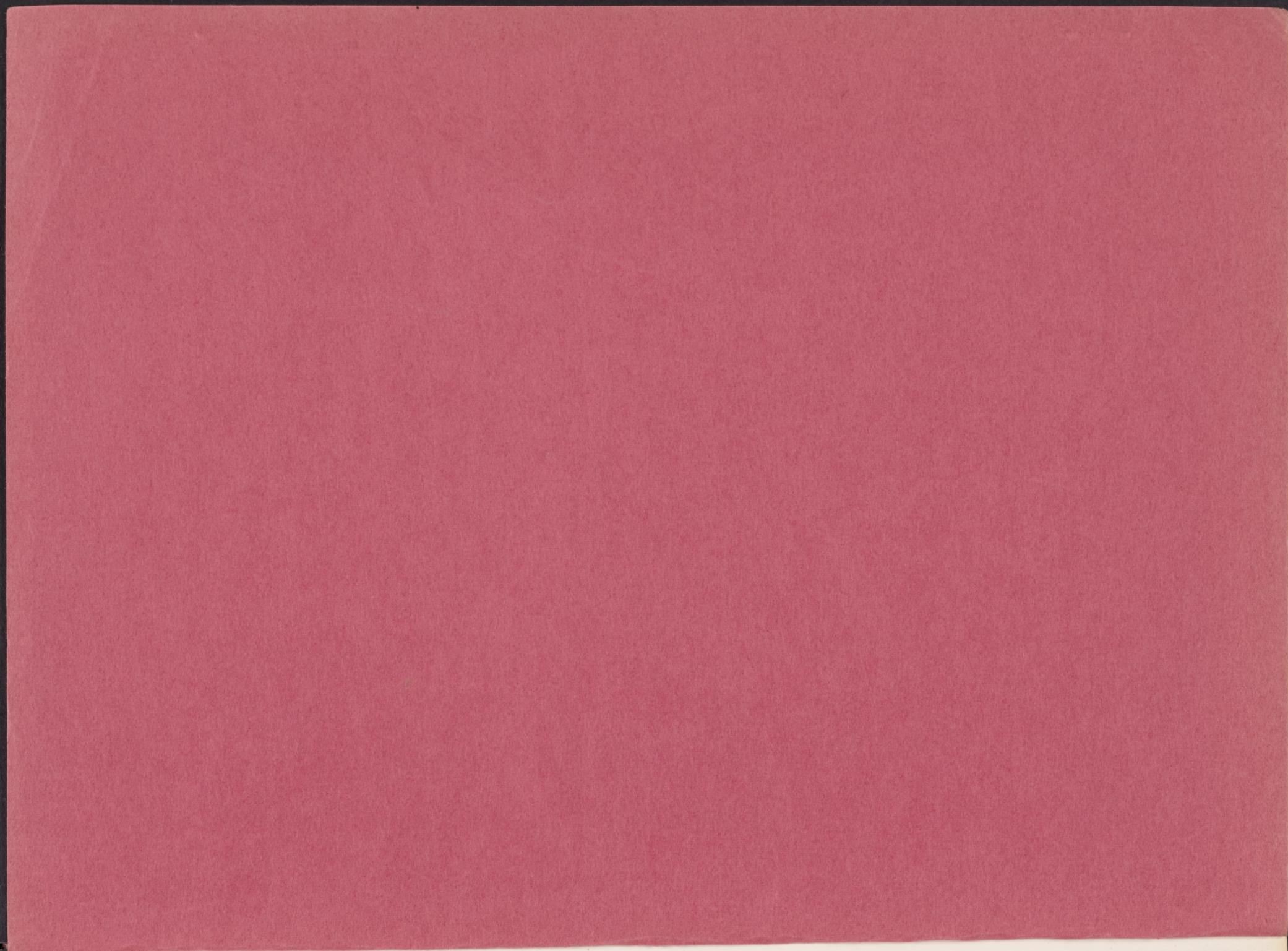
FIRE STATISTICS

FOR

1961 ACTIVITIES



F. H. RAYMOND
STATE FORESTER



FOREWORD

The California State Division of Forestry has the primary financial responsibility of preventing and suppressing forest fires upon the following lands within the State of California; excluding those lands owned or controlled by the Federal Government or any agency thereof or within the exterior boundaries of incorporated cities.

- (a) Lands covered wholly or in part by forests or by trees producing or capable of producing forest products.
- (b) Lands covered wholly or in part by timber, brush, undergrowth, or grass, whether of commercial value or not, which protect the soil from excessive erosion, retard runoff of water or accelerate water percolation, where such areas are sources of water which is available for irrigation or for domestic or industrial use.
- (c) Lands in areas which are principally used or useful for range or forage purposes which are contiguous to the lands described in sections (a) and (b) above.

Those lands described in (a) and (b) are known as Zone I and are also termed Clarke-McNary lands after the federal law recognizing the National interest in these primary timber and watershed areas. Under the Clarke-McNary Law, the State of California receives reimbursement from the federal government on a percentage of State expenditures for protection of these lands.

Those lands described in (c) are known as Zone II and are situated usually between the Zone I Clarke-McNary lands and the valley floor. These lands have no federal interest.

Those valley lands having no State or Federal interest in timber, watershed, range or erosion are the fire protection responsibility of local agencies and are known as Zone III.

The State of California contracts with the United States Forest Service and with the six Contract Counties of Kern, Los Angeles, Ventura, Santa Barbara, San Mateo and Marin for the fire protection of those state financial responsibility lands located within their protection boundaries. In turn, certain federal agencies, Bureau of Land Management, Bureau of Indian Affairs and United States Forest Service--contract to the State the fire protection of those federal lands which are intermingled with the State financial responsibility lands.

The State Division of Forestry also contracts with counties for Zone III protection where the State is already protecting mountain areas and is established in the fire protection business. Through these contracts, the State does the entire protection job and is reimbursed by the county concerned for the effort expended on non-state interest land.

Except where specifically noted, the tabulations in this book are derived from reportable action on fires occurring on lands situated in the Zone I, II and III areas directly protected by the Division of Forestry.

Not reported here are fires upon lands protected by other agencies such as the United States Forest Service, Bureau of Indian Affairs, fire districts and city fire departments, except as noted.

Fire suppression action by State crews on these lands is shown. Action by these agencies upon State direct protection lands is also shown.

STATE DIVISION OF FORESTRY

FIRE STATISTICS

1961

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STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF FORESTRY

0961

DISTRICTS

THE SIEBRA CASCADES NORTH COAST

III CENTRAL SIERRA

IV SAN JOAQUIN

VI SOUTHERN CALIFORNIA

CALIFORNIA STATE DIVISION OF FORESTRY
DIRECT PROTECTION AREA

	<u>Zone I & II</u> (Acres)	<u>Zone III</u> (Acres)
District I	6,517,520	280,372
District II	6,536,980	650,200
District III	2,847,586	94,540
District IV	3,967,694	3,550,820
District V	5,763,040	559,473
District VI	3,981,972	902,713
STATEWIDE TOTAL	29,614,792	6,038,118

Zone I & II Areas: Generally speaking, the gross land area between the Zone II - III boundary and the USFS-CDF protection boundary, including intermingled Federal lands (with the exception of Military). In counties where National Forests are absent, the acreage figures are the gross Zone I and II areas, including intermingled Federal lands.

Zone III Area: The Gross agricultural and rural land area in counties having a Schedule A protection agreement with the Division of Forestry.

ACREAGE DIRECTLY PROTECTED BY THE DIVISION OF FORESTRY

DISTRICT I:

<u>Ranger Unit</u>	<u>County</u>	<u>Zones I & II</u> (Acres)	<u>Zone III</u> (Acres)
HUMBOLDT (III)*	Humboldt Trinity Del Norte	1,763,850 69,000 146,990	59,240
	Total	<u>1,979,840</u>	
MENDOCINO (III)	Mendocino Lake Trinity	2,036,080 14,000 34,000	6,292
	Total	<u>2,084,080</u>	
LAKE (I)	Lake Colusa Napa	479,840 290,640 5,000	
	Total	<u>775,480</u>	
NAPA (I)	Napa Yolo Solano	1424,920 239,880 138,080	69,080
	Total	<u>802,880</u>	
SONOMA (II)	Sonoma	875,240	145,760
	Total	<u>280,372</u>	
DISTRICT I TOTAL..... 6,517,520			

*(I) (II) (III) Indicates grade number of Ranger Unit.

ACREAGE DIRECTLY PROTECTED BY THE DIVISION OF FORESTRY

<u>DISTRICT II</u>		<u>Ranger Unit</u>	<u>County</u>	<u>Zones I & II</u> (Acres)	<u>Zone III</u> (Acres)
BUTTE (11)			Butte Tehama Plumas	500,279 48,896 7,000	343,200
			Total	<u>556,175</u>	
LASSEN (1)			Lassen Modoc Sierra	1,861,000 481,720 2,480	(1) 3,403,140
			Total	<u>2,345,200</u>	(1) 3,403,140
SHASTA (111)			Shasta Trinity	1,196,600 155,000	102,000
			Total	<u>1,351,600</u>	102,000
TEHAMA (11)			Tehama Glenn	1,091,090 316,280	205,000
			Total	<u>1,407,370</u>	205,000
SISKIYOU (1)			Siskiyou Modoc	875,955 680	(1) 892,635
			Total	<u>876,635</u>	(1) 892,635
DISTRICT II TOTAL.....	6,536,980			650,200	

ACREAGE DIRECTLY PROTECTED BY THE DIVISION OF FORESTRY

<u>DISTRICT III</u>	<u>Ranger Unit</u>	<u>County</u>	<u>Zones I & II</u>	<u>Zone III</u>
			<u>(Acres)</u>	<u>(Acres)</u>
AMADOR (1)		Amador Sacramento San Joaquin	297,000 20,040 14,160	
		Total	<u>331,200</u>	
CALAVERAS (1)		Calaveras San Joaquin Stanislaus Tuolumne	611,566 29,800 29,750 59,520	920
		Total	<u>730,636</u>	
EL DORADO (1)		El Dorado Sacramento	447,440 29,360	
		Total	<u>476,800</u>	
NEVADA-YUBA		Nevada Yuba	206,000 243,560	
		Total	<u>449,560</u>	
PLACER (1)		Placer	331,540	93,620
TUOLUMNE (1)		Tuolumne Stanislaus	309,000 19,600	
		Total	<u>328,600</u>	
MONO ²		Mono	199,250	
DISTRICT III TOTAL.....			2,847,586	94,540

* Part of Owens Valley Ranger Unit. (See footnote on page 5)

ACREAGE DIRECTLY PROTECTED BY THE DIVISION OF FORESTRY

DISTRICT IV

Ranger Unit

County

Zones I & II
(Acres)

Zone III
(Acres)

FRESNO (111)

Fresno
Kings
Tulare

938,369
105,980
10,000

1,054,349

1,485,280

MADERA (11)

Madera
Mariposa
Merced

377,862
30,000
300,040

482,320

MARIPOSA (1)

Mariposa
Merced

470,275
143,600

613,875

TULARE (111)

Tulare
Fresno

803,648
18,000

796,200

Total

821,648

OWENS VALLEY*

Inyo
Mono

315,125
454,795

769,920

KINGS (1)

Kings

787,020

DISTRICT IV TOTAL..... 3,967,694

3,550,820

* A State patrolman-coordinator handles CDF portion of the fire control job in this area of state responsibility.

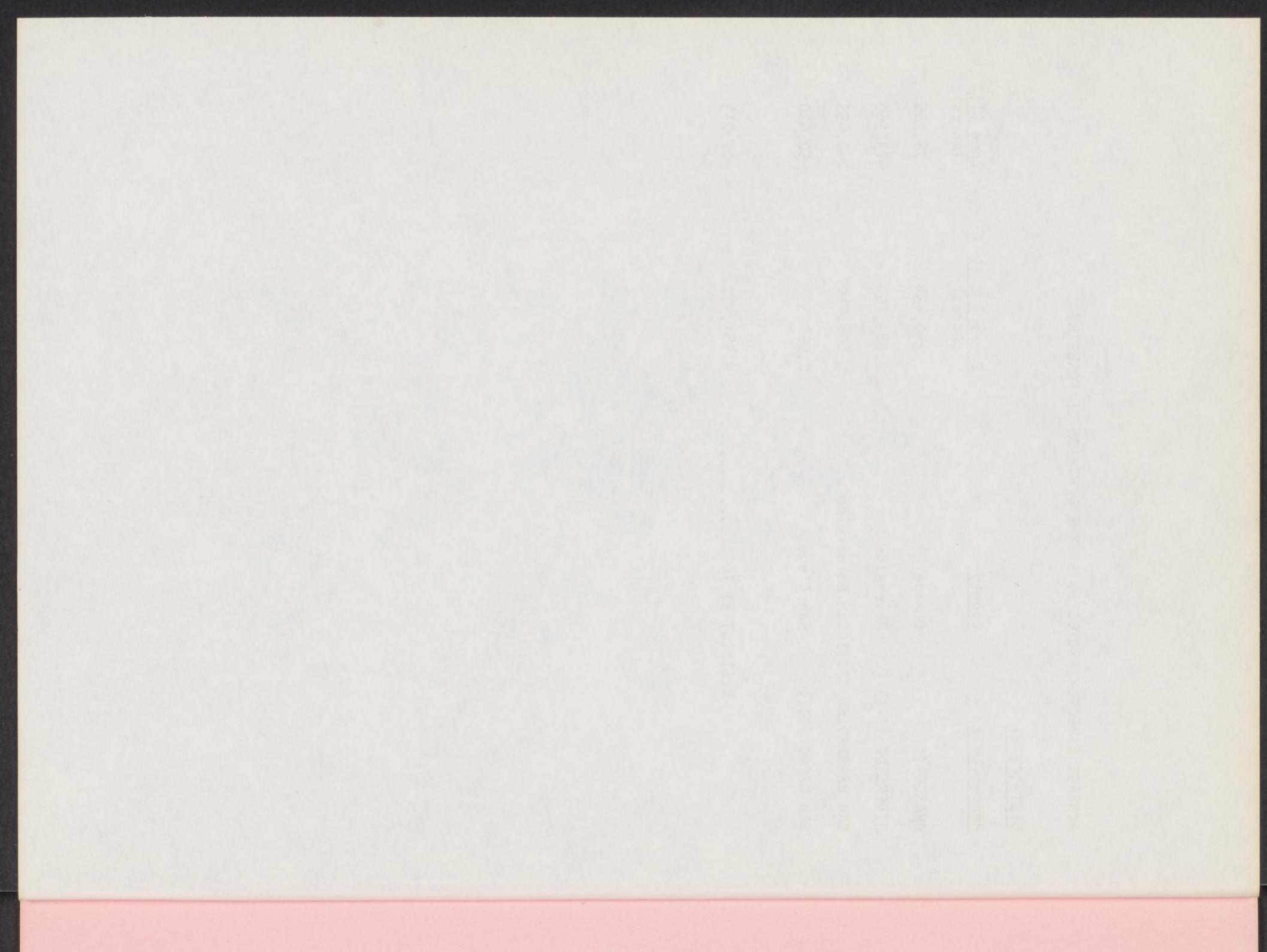
ACREAGE DIRECTLY PROTECTED BY THE DIVISION OF FORESTRY

DISTRICT V

<u>Ranger Unit</u>	<u>County</u>	<u>Zones I & II</u> (Acres)	<u>Zone III</u> (Acres)
MONTEREY (I)	Monterey	1,290,720	267,280
SAN BENITO (I)	San Benito	829,840	44,160
SAN LUIS OBISPO (II)	San Luis Obispo	1,702,600	194,400
SANTA CLARA (III)	Santa Clara Alameda Contra Costa San Joaquin Stanislaus	639,080 342,440 333,920 89,200 283,080	23,793 (1) 3,620 (1) 3,620 (1) 3,620 (1) 3,620
	Total	1,687,720	
SANTA CRUZ (I)	Santa Cruz	252,160	29,840
	DISTRICT V TOTAL.....	5,763,040	559,473

ACREAGE DIRECTLY PROTECTED BY THE DIVISION OF FORESTRY

<u>DISTRICT VI</u>	<u>Ranger Unit</u>	<u>County</u>	<u>Zones I & II</u> (Acres)	<u>Zone III</u> (Acres)
ORANGE (III)	Orange		240,454	178,268
RIVERSIDE (III)	Riverside		1,083,154	413,560
SAN BERNARDINO (III)	San Bernardino		606,010	260,455 246,380 50,430
SAN DIEGO (III)	San Diego		2,052,354	
DISTRICT VI TOTAL.....			3,981,972	902,713



SUMMARY SECTION

ALL STATE RESPONSIBILITY LANDS
(FINANCIAL AND CONTRACTUAL)

MONTEVERDI

SCENA V. LA CACCIA ALLA STATALE. 111

INTONAZIONE DELLA STATALE

FEDERAL LANDS PROTECTED BY THE CALIFORNIA
STATE DIVISION OF FORESTRY WHICH

ARE WITHIN THE ZONE I AND II BOUNDARIES

FEDERAL AGENCY	ACRES
BUREAU OF LAND MANAGEMENT UNAPPROPRIATED PUBLIC DOMAIN, FORESTED AND NON-FORESTED	1,690,479
UNITED STATES FOREST SERVICE	386,623
BUREAU OF LAND MANAGEMENT, GRAZING SERVICE	690,000
BUREAU OF INDIAN AFFAIRS	265,273
OTHER FEDERAL	555,000

FORESTED LANDS

	ACRES
Total	3,587,375
Forests	3,587,375
Forests and grazing	3,587,375
Forests and grazing, non-forested	3,587,375

NON-FORESTED LANDS

	ACRES
Total	386,623
Forests and grazing	386,623
Forests and grazing, non-forested	386,623

NON-FORESTED LANDS

	ACRES
Total	690,000
Forests	690,000
Forests and grazing	690,000

NON-FORESTED LANDS

	ACRES
Total	265,273
Forests	265,273
Forests and grazing	265,273

NON-FORESTED LANDS

	ACRES
Total	555,000
Forests	555,000
Forests and grazing	555,000

NON-FORESTED LANDS

	ACRES
Total	1,690,479
Forests	1,690,479
Forests and grazing	1,690,479

NON-FORESTED LANDS

	ACRES
Total	386,623
Forests	386,623
Forests and grazing	386,623

NON-FORESTED LANDS

	ACRES
Total	690,000
Forests	690,000
Forests and grazing	690,000

NON-FORESTED LANDS

	ACRES
Total	265,273
Forests	265,273
Forests and grazing	265,273

NON-FORESTED LANDS

	ACRES
Total	555,000
Forests	555,000
Forests and grazing	555,000

NON-FORESTED LANDS

	ACRES
Total	1,690,479
Forests	1,690,479
Forests and grazing	1,690,479

NON-FORESTED LANDS

	ACRES
Total	386,623
Forests	386,623
Forests and grazing	386,623

NON-FORESTED LANDS

	ACRES
Total	690,000
Forests	690,000
Forests and grazing	690,000

NON-FORESTED LANDS

	ACRES
Total	265,273
Forests	265,273
Forests and grazing	265,273

NON-FORESTED LANDS

STATE RESPONSIBILITY LANDS PROTECTED

BY OTHER AGENCIES

PROTECTION AGENCY	ACRES
CONTRACT COUNTIES*	4,429,757
UNITED STATES FOREST SERVICE	4,792,201
UNITED STATES NATIONAL PARK SERVICE**	5,551
BUREAU OF INDIAN AFFAIRS (HOOPA RESERVATION)	2,326
Total	9,229,835

* Refer to page 142 for breakdown by county.

** National Parks:

Lassen Volcanic	803
Sequoia	1,132
Yosemite	1,951
Kings Canyon	772
National Monuments:	
Muir Woods	18
Pinnacles	875

INCIDENCE AND AREA BURNED
ALL STATE RESPONSIBILITY LANDS

1961 -10-

LANDS DIRECTLY PROTECTED BY THE
STATE DIVISION OF FORESTRY

	FOREST FIRES	AREA BURNED
STATE AND PRIVATE ZONE I & II	2,995	284,386
BUREAU OF LAND MANAGEMENT, PUBLIC DOMAIN	88	14,605
UNITED STATES FOREST SERVICE	58	2,281
BUREAU OF LAND MANAGEMENT, GRAZING SERVICE	27	11,927
BUREAU OF INDIAN AFFAIRS	18	819
OTHER FEDERAL	21	39
TOTAL	3,207	314,057

LANDS PROTECTED BY OTHER AGENCIES

CONTRACT COUNTIES ZONES I & II	592	14,225
UNITED STATES FOREST SERVICE, STATE AND PRIVATE	685	2,750
HOOPA INDIAN RESERVATION	6	18
UNITED STATES NATIONAL PARK SERVICE, STATE & PRIVATE	3	1
TOTAL	1,286	16,994

GRAND TOTAL

4,493 **331,051**

INCIDENCE BY CAUSE
ALL STATE RESPONSIBILITY LANDS

1961

-11-

	Ltng. :	R.R.	Cmpr.	Smkr.	Man Caused			Lbr.	Misc.	Total :
					Debris	Incen.				
LANDS DIRECTLY PROTECTED BY THE STATE DIVISION OF FORESTRY										
STATE & PRIVATE ZONE I & II	204	146	63	832	307	415	64	964	2791	2995
BUREAU OF LAND MANAGEMENT										
PUBLIC DOMAIN	25		3	18	8	13	4	17	63	88
UNITED STATES FOREST SERVICE	28	1	1	9	5	4	2	8	30	58
BUREAU OF LAND MANAGEMENT										
GRAZING SERVICE	19	5	1	1		1			8	27
BUREAU OF INDIAN AFFAIRS	7				4	1	1	5	11	18
OTHER FEDERAL	1		7	8	1	2		2	20	21
TOTAL	284	152	75	872	322	436	70	996	2923	3207
LANDS PROTECTED BY OTHER AGENCIES										
CONTRACT COUNTIES ZONES I & II	46	33	21	147	52	27	1	265	546	592
UNITED STATES FOREST SERVICE										
STATE AND PRIVATE	330	2	21	98	34	31	6	163	355	685
UNITED STATES NATIONAL PARK										
SERVICE, STATE AND PRIVATE				1				2	3	3
HOOPA INDIAN RESERVATION										
STATE AND PRIVATE	1				2			3	5	6
TOTAL	377	35	42	246	88	58	7	433	909	1286
GRAND TOTAL	661	187	117	1118	410	494	77	1429	3832	4493

INCIDENCE BY SIZE CLASS
ALL STATE RESPONSIBILITY LANDS

1961

-12-

GRAND TOTAL	661	187	117	1118	410	494	77	1429	3832	4493
INCIDENCE BY SIZE CLASS ALL STATE RESPONSIBILITY LANDS										
-12-										
LANDS DIRECTLY PROTECTED BY THE STATE DIVISION OF FORESTRY				A	B	C	D	E		TOTAL
STATE & PRIVATE ZONES I & II				1404	1134	297	84	76		2995
BUREAU OF LAND MANAGEMENT PUBLIC DOMAIN				38	28	10	6	6		88
UNITED STATES FOREST SERVICE				31	15	7	2	3		58
BUREAU OF LAND MANAGEMENT GRAZING SERVICE				23	1	2	-	1		27
BUREAU OF INDIAN AFFAIRS				11	5	1	-	1		18
OTHER FEDERAL				12	8	1	-	-		21
OTHER FEDERAL	TOTAL			1519	1191	318	92	87		3207
LANDS PROTECTED BY OTHER AGENCIES										
CONTRACT COUNTIES ZONES I & II				342	189	43	10	8		592
UNITED STATES FOREST SERVICE STATE AND PRIVATE				568	96	13	5	3		685
UNITED STATES NATIONAL PARK SERVICE, STATE & PRIVATE				2	1					3
HOOPA INDIAN RESERVATION, STATE & PRIVATE				5	1	1	1	1		6
GRAND TOTAL	TOTAL			917	286	57	15	11		1286
GRAND TOTAL				2436	1477	375	107	98		4493

ACRES BURNED BY CAUSE
ALL STATE RESPONSIBILITY LANDS

1961

-13-

GRAND TOTAL

36514

2560 1895

52570

15178

96359

24190

101785

294537

331051

SUMMARY SECTION

STATE

DIRECT PROTECTION AREA

RANGER UNIT SUMMARY
 ZONE I & II FOREST FIRES
 Incidence and Acres Burned

1961

-14-

	Number of Fires		Acres Burned	
	Total	Man Caused	Total	Man Caused
DISTRICT I				
Humboldt-Del Norte-W. Trinity	96	79	746	730
Lake-Colusa	88	88	13251	13251
Mendocino	165	144	1916	1794
Napa-Solano-Yolo	180	180	11312	11312
Sonoma	158	158	9900	9900
Total	687	649	37125	36987
DISTRICT II				
Butte	223	216	34680	34618
Lassen-Modoc	89	34	11985	183
Shasta-Trinity	240	193	2825	2705
Siskiyou	82	32	364	167
Tehama-Glenn	100	88	23536	23038
Total	734	563	73390	60711
DISTRICT III				
Amador	47	47	36602	36602
Calaveras	110	96	19151	19149
El Dorado	130	129	12969	12809
Nevada-Yuba	164	157	9741	9690
Placer	227	226	2390	2390
Tuolumne	51	49	5405	5405
Total	729	704	86258	86045

RANGER UNIT SUMMARY
ZONE I & II FOREST FIRES
Incidence and Acres Burned

1961

-15-

	Number of Fires			Acres Burned	
		Total	Man Caused	Total	Man Caused
DISTRICT IV					
Fresno-Kings	58	56		4541	4541
Inyo-Mono	18	14		121	119
Madera-Merced	40	39		31131	31126
Mariposa	36	35		19481	19481
Tulare	53	48		634	624
Total	205	192		55908	55891
DISTRICT V					
Monterey	93	92		10148	10143
San Benito	26	26		732	732
San Luis Obispo	118	115		1795	1712
Santa Clara-Alameda-Contra Costa					
San Joaquin-Stanislaus	123	120		39022	16459
Santa Cruz	41	38		280	253
Total	401	391		51977	29299
DISTRICT VI					
Orange	44	42		3160	3160
Riverside	171	163		1533	1529
San Bernardino	110	103		166	148
San Diego	126	116		4540	4457
Total	451	424		9399	9294
State Total	3207	2923		314057	278227

1961 Forest Fires
Fire Cause Analysis
Percents of Total Number
By Cause Location and Causal Agent
California Division of Forestry Protection Area
Zones I & II

BY CAUSE	Percent of Total	BY LOCATION	Percent of Total	BY CAUSAL AGENT	Percent of Total
Miscellaneous	9.64	Wildlands	43.88	Local Persons	
Campfires	2.19	Cultivated Areas	3.73	Rancher-Farmer	7.72
Spontaneous Combustion	.57	Dooryard	11.17	Tenant-Resident	7.57
Blasting	.09	Roadside-Fireproofed	2.40	Children	12.94
Welding	.93	Roadside-Not Fireproofed	29.46	Traveler	6.76
Power Line	2.88	Railroad-Fireproofed	.51	Commercial Transporter	.15
Structural	.57	Railroad-Not Fireproofed	3.33	Forest Products Worker	2.10
Stationary Engine	.21	Dump-Fireproofed	.75	Construction Worker	1.44
Railroad-Mechanical	3.52	Dump-Not Fireproofed	1.29	Hunter	2.70
Vehicle-Exhaust	6.28	Forest Products		Fisherman	.27
Vehicle-Other	1.38	Operating Area	.99	Recreationist	.72
Debris Burning-Permit Escape		Sawmill Premises	.48	Tramp	.12
Land Clearing	3.99	Industrial Plant	.15	Other	9.13
Range Improvement	.48	Vehicle	.45	Non-Local Persons	
Trash,Dump,Incinerator	4.57	Structural	.75	Children	1.05
Debris Burning-Non Permit	3.21	Camp Grounds	.57	Traveler	15.29
Sawmill Burner	.27	Summer Homes-Resorts	.09	Commercial Transporter	.69
Logging Slash	.30	Totals	100.00	Hunter	3.30
Incendiary	13.09			Fisherman	.33
Smoker-Tobacco-Matches	36.85			Recreationist	2.53
Lightning	8.98			Tramp	.66
Totals	100.00			Other	2.91
				Other Causal Agents	
				Lightning	8.98
				R.R. & Other Vehicles	7.27
				Structural Agents	.36
				Miscellaneous	5.01
				Totals	100.00

INCIDENCE

1961

	INCIDENCE				Fires Within					Misc.**	Total		
	Forest Fires		Non-Forest Fires*		Zone III	USFS Prot. Fires	City Limits	False Alarms					
	Zone I	II	Zone I	II				Bdry.					
DISTRICT I	443	244	209	139	440	4	22	169	3	1673			
DISTRICT II	372	362	80	147	965	35	17	139	1	2118			
DISTRICT III	543	186	317	40	37	18	13	87	4	1245			
DISTRICT IV	93	112	67	72	2789	20	113	485	15	3766			
DISTRICT V	159	242	124	186	230	13	57	110	9	1130			
DISTRICT VI	215	236	193	371	2145	57	459	1139	17	4832			
TOTAL	1825	1382	990	955	6606	147	681	2129	49	14764			

* Non-Forest Fires consist of Structural, Improvement, Vehicular and Refuse fires.

** Miscellaneous - Fires in Military Reservations and in areas not protected by the State, USFS, or Cities, upon which State crews took action.

INCIDENCE BY CAUSE
ZONES I & II
Forest Fires

1961

-18-

	Ltng.	R.R.	Cmpr.	Smkr.	Man Caused			Lbr.	Misc.	Total :	
					Debris	Incen.				Man Caused	Total
DISTRICT I	38	21	11	166	86	120		32	213	649	687
DISTRICT II	171	30	19	201	59	59		21	174	563	734
DISTRICT III	25	35	9	210	87	134		9	220	704	729
DISTRICT IV	13		10	54	15	28		3	82	192	205
DISTRICT V	10	29	10	98	43	67		5	139	391	401
DISTRICT VI	27	37	16	143	32	28			168	424	451
TOTAL	284	152	75	872	322	436		70	996	2923	3207

ACRES BURNED BY CAUSE
Zones I & II
Forest Fires

DISTRICT I	138	395	279	7198	1706	16877		649	9883	36987	37125
DISTRICT II	12679	77	74	31107	451	3774		12438	12790	60711	73390
DISTRICT III	213	120	696	7356	1900	22922		10765	42286	86045	86258
DISTRICT IV	17		200	65	273	44752		10	10591	55891	55908
DISTRICT V	22678	1293	596	848	2014	4912		262	19374	29299	51977
DISTRICT VI	105	6	3	5298	72	342			3573	9294	9399
TOTAL	35830	1891	1848	51872	6416	93579		24124	98497	278227	314057

INCIDENCE

INCIDENCE BY SIZE CLASS

1961

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INCIDENCE BY SIZE CLASS
Zones I & II
Forest Fires

1961

	A	B	C	D	E	Total
DISTRICT I	290	266	82	24	25	687
DISTRICT II	325	296	75	20	18	734
DISTRICT III	354	263	71	20	21	729
DISTRICT IV	98	76	17	9	5	205
DISTRICT V	156	161	52	18	14	401
DISTRICT VI	296	129	21	1	4	451
TOTAL	1519	1191	318	92	87	3207

ACRES BURNED BY SIZE CLASS

Zones I & II
Forest Fires

	A	B	C	D	E	Total
DISTRICT I	101	3	610	2525	3633	30354
DISTRICT II	8	694	2117	3280	67291	73390
DISTRICT III	10	561	2194	3070	80423	86258
DISTRICT IV		161	629	1783	53335	55908
DISTRICT V	2	365	1645	3140	46825	51977
DISTRICT VI	9	237	496	250	8407	9399
TOTAL	61932	2628	9606	15156	286635	314057

*A- $\frac{1}{4}$ acre or less

B-.26 through 9 acres

C-10 through 99 acres

D-100 through 299 acres

E-300 acres and over

LARGEST FIRE

SECOND LARGEST

LARGEST BURNED BY ACQUISITION LINE

-20-

ACRES BURNED BY VEGETATION TYPE
Zones I & II
Forest Fires

1961

-20-

	Timber	Misc. Conifer	Wood land	Wdld Grass	Grass	Brush	Sage	Desert	Culti- vated	Total
DISTRICT I	523	3431	3833	6544	9209	12995			590	37125
DISTRICT II	434	10	1344	14656	17318	26117	11959		1556	73390
DISTRICT III	11076	9	4996	18684	23840	27543			110	86258
DISTRICT IV	5775		179	37517	6416	5904			117	55908
DISTRICT V	669	40	7493	608	15049	27480	4		634	51977
DISTRICT VI	101	60	926	565	831	6911			5	9399
TOTAL	18578	3550	18771	78574	72663	106950	11959		3012	314057

INCIDENCE BY SIZE CLASS
11 1/2" & OVER

DAMAGE IN DOLLARS BY CAUSE*
Zones I & II
Forest Fires

1961

-21-

	Ltng. :	R.R.	Cmpr.	Smkr.	Man Caused			Incen.	Lbr.	Misc.	Total :
					Debris						Man Caused :
DISTRICT I	388	10180	110	98320	18507			770610	10422	499731	1407880
DISTRICT II	11397	165	245	58733	1440			203099	14240	233861	511783
DISTRICT III	1575	574	2422	33424	7892			124365	293537	1062080	1524294
DISTRICT IV	32		210	864	97			1402747	30	39161	1443109
DISTRICT V	39314	1598	21744	1987	34297			9936	399	259702	329663
DISTRICT VI	21		3	121768	117			934		106558	229380
TOTAL	52727	12517	24734	315096	62350			2511691	318628	2201093	5446109
											5498836

* Watershed damage not estimated.

DAMAGE IN DOLLARS BY MATERIAL CLASS
Zones I & II
Forest Fires

	Merch Timber	Young Growth	Forage Value	Hay & Grain	Improve- ments	Other	Total
DISTRICT I	61939	460731	41063	64536	767858	12141	1408268
DISTRICT II	3926	9760	46865	59412	352350	50867	523180
DISTRICT III	242095	165326	88390	9811	1018747	1500	1525869
DISTRICT IV	360000	24000	62341	3251	992499	1050	1443141
DISTRICT V	152061	9992	20613	14648	166829	4834	368977
DISTRICT VI	52	913	4059		172018	52359	229401
TOTAL	820073	670722	263331	151658	3470301	122751	5498836

ACRES IN TIMBER RESOURCES DAMAGE
Zones I & II

1961

-22-

STATE	830033	Timber MBM	303331	Young Growth Acres	10301	133	Dollars Damage
DISTRICT I	125081	208	30013	3572	13018	5023	522670
DISTRICT II	300000 523	205	30120	206	10050	1020	13686
DISTRICT III	303022	11277	30023	5777	32320	2082	407421
DISTRICT IV	11024	2400	30124	1200	10181	920	384000
DISTRICT V	11025	1199	30025	226	10182	1020	162053
DISTRICT VI	11026	52	30026	66	10183	1020	965
TOTAL		15341		11047			1490795

STATE	23133	15213	50133	312032	85320	3211231	318038	3301023	86320	238623
DISTRICT I	31	1	3	131328	313	868	868	106228	55380	333201
DISTRICT II	30314	1208	3114	1083	30503	366	366	320105	352623	308011
DISTRICT III	31	310	893	893	893	30	30	301061	801061	1947101
DISTRICT IV	1232	214	3133	33132	3133	131321	331321	1063060	235421	1252060
DISTRICT V	11381	102	312	28133	1410	860038	860038	333901	211382	251180
DISTRICT VI	368	10180	110	28130	18201	101801	101801	101801	101801	101801
	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8

DOLLARS NON-FOREST FIRES
Number & Dollars Damage by Zone

1961

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Zones I & II

	Zone I		Zone II		Total	
	Number	Damage	Number	Damage	Number	Damage
DISTRICT I	209	1106944	139	488985	348	1595929
DISTRICT II	80	255923	147	368496	227	624419
DISTRICT III	317	734414	40	97580	357	831994
DISTRICT IV	67	150925	72	115365	139	266290
DISTRICT V	124	214410	186	353323	310	567733
DISTRICT VI	193	178665	371	473484	564	652149
TOTAL	990	2641281	955	1897233	1945	4538514

INCIDENCE & DOLLARS DAMAGE BY ORIGIN CLASS
Zone III Fires

1961

-24-

	Vegetation No.	Damage	Structural No.	Damage	Vehicular No.	Damage	Improvement No.	Damage	Refuse No.	Damage	Total No.	Total Damage
DISTRICT I	199	48903	74	495590	37	27030	34	12870	96	5658	440	590051
DISTRICT II	460	215648	153	744725	96	125322	67	52450	189	105120	965	1243265
DISTRICT III	29	66003	1	10000	3	15845	1	-	3	7100	37	98948
DISTRICT IV	752	62195	519	1720926	467	299008	465	333170	586	124833	2789	2540132
DISTRICT V	96	1393	33	296925	34	35625	15	5251	52	5125	230	344319
DISTRICT VI	515	22572	314	1331728	400	214429	363	173109	553	47312	2145	1789150
TOTAL	2051	416714	1094	4599894	1037	717259	945	576850	1479	295148	6606	6605865

ACRES BURNED BY ORIGIN CLASS
Zone III Fires

	Vegetation	Structural	Vehicular	Improvement	Refuse	Total
DISTRICT I	709	130	1	72333	210	789
DISTRICT II	9762	787	9	5	1455	12018
DISTRICT III	6814	12022	35	11232	304	7153
DISTRICT IV	1849	22	103	12	770	2756
DISTRICT V	1423	13013	40	3280	41	1464
DISTRICT VI	528	13013	10	3280	131	659
TOTAL	21085	80	148	36966	2780	24839

DOLLARS DAMAGE BY MATERIAL CLASS
1961

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DOLLARS DAMAGE BY MATERIAL CLASS
Zone III Fires

1961

-25-

	Range	Standing	Harvested	Indust-	Non-Ind.	Building	Vehicle	Vehicle or Oil	Oil Products	Other	Total
		Grain	Crops	rial Bldg.	Bldg.	Contents		Cargo			
DISTRICT I	2696	30	5230	222535	149275	162100	26290	4700	17195	590051	
DISTRICT II	14622	26528	12639	102555	586370	300660	118867	4190	670	76164	1243265
DISTRICT III	20928	18960	6450		12500	4000	35600		510	98948	
DISTRICT IV	1985	21360	95265	253964	888479	833708	262629	72944	2978	106820	2540132
DISTRICT V	128	72	3579	1125	179862	114233	41390	1430	50	2450	344319
DISTRICT VI	129	70	79356	49630	680336	671037	158690	66521	596	82785	1789150
TOTAL	40488	67020	202519	629809	2496822	2085738	643466	149785	4294	285924	6605865

CDF FIRE SUPPRESSION CREW ACTIVITY

1961

-26-

	Forest Fires								CDF					
	Zone I			Zone II			Total		Non-Forest Fires					
	*Crew Runs	Man Hours		Crew Runs	Man Hours		Crew Runs	Man Hour's		Crew Runs	Man Hours			
DISTRICT I Crews	1434	53621		614	23744		2048	77365		541	4397			
DISTRICT II Crews	916	49341		848	22111		1764	71452		350	2711			
DISTRICT III Crews	1437	77204		369	7903		1806	85107		523	4225			
DISTRICT IV Crews	344	49024		228	5438		572	54462		180	1132			
DISTRICT V Crews	651	67508		554	10601		1205	78109		415	1908			
DISTRICT VI Crews	706	31094		433	2942		1139	34036		789	3060			
Total	5488	327792		3046	72739		8534	400531		2798	17433			
	Zone III Fires			USFS Areas			City Fires		Misc. Fires**		False	Total		
	Crew Runs	Man Hours		Crew Runs	Man Hours		Crew Runs	Man Hours	Crew Runs	Man Hours	Alarms Number	Crew Runs	Man Hours	
DISTRICT I Crews	557	2323		4	133		36	152		16	253	232	3434	84623
DISTRICT II Crews	1615	7113		69	2386		32	149		19	114	132	3981	83925
DISTRICT III Crews	87	1313		21	439		23	164		9	177	124	2593	91425
DISTRICT IV Crews	4110	10504		28	2341		122	131		25	615	468	5505	69185
DISTRICT V Crews	313	1433		33	498		90	493		25	552	145	2226	82993
DISTRICT VI Crews	2650	8191		147	3570		232	2978		61	4059	1237	6255	55894
Total	9332	30877		302	9367		535	4067		155	5770	2338	23994	468045

* One trip run—the response of one suppression station to a fire regardless of number of trucks sent or return trips to fire.

** Miscellaneous—fire in Military Reservations and in areas not protected by the State, USFS, or Cities, upon which State crews took action.

SUPPRESSION EFFORT EXPENDED ON FOREST FIRES IN EACH DISTRICT
BY ALL MANPOWER SOURCES

1961

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ZONES I & II

	District I	District II	District III	District IV	District V	District VI	State Total
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs
CDF Crews	2062	76111	1776	68982	1814	84773	555 53940 1213 89555 1114 27170 8534 400531
Armed Forces	7	223		6	346		3 77 1 14 17 660
USFS	44	1201	87	4494	30	776	33 556 18 306 123 3101 335 10434
Other Agencies	415	21932	158	6003	381	11037	95 9602 256 10939 91 3779 1396 63292
Volunteer		9862		8970		5251	902 2179 383 27547
Paid Hourly		5410		12249		14032	3194 19585 2072 56542
Prison Crews	6	8316	7	31377	5	17381	4 22184 15 21944 9 10422 46 111624
C. Y. A.				39	37400	17 26225	18 28428 74 92053
C. D. C.	242	168708	123	118119	92	117253	44 72842 62 162328 89 54248 652 693498
Total	2776	291763	2151	250194	2367	288249	748 189445 1585 335341 1427 101189 11054 1456181

DETAIL SECTION

	INCIDENCE										Total	
	Forest Fires		Non-Forest Fires*		Zone III Fires	Fires Within USFS			False Alarms	Misc.**		
	Zone I	Zone II	Zone I	Zone II		Prot. Bdry.	City Limits					
District I												
Colusa	5	5	3	1					10	2	15	
Del Norte	3		4	1							20	
Humboldt	73		68	1		1			37		180	
Lake	46	32	15	15					6		114	
Mendocino	126	39	56	13	1				7		242	
Napa	80	75	21	39	148			18	37		418	
Solano	3	6									9	
Sonoma	84	74	40	68	291			4	66		627	
W. Trinity	20		2			3			6		31	
Yolo	3	13		1							17	
Total	443	244	209	139	440	4	22	169	3		1673	
District II												
Butte	88	135	32	53	576	3	9	102	1		999	
Glenn	8	7	1								16	
Lassen	43	37	5	9		7			23		124	
Modoc	4	5		2		5			4		20	
Shasta	126	97	23	50	121	6	3	8			434	
Siskiyou	45	37	8	12		4					106	
Tehama	41	44	8	21	268	2	4	1			389	
E. Trinity	17		3			8	1				30	
Total	372	362	80	147	965	35	17	139	1		2118	
District III												
Amador	37	10	37	3	2		1	12			102	
Calaveras	95	15	41	5	1	5		8	1		171	
El Dorado	118	12	55	3		4	7	18			217	
Nevada	89		34								125	
Placer	92	135	76	27	34	2	2	47			415	
Tuolumne	48	3	60			6	3	2			122	
Yuba	64	11	14	2		1			1		93	
Total	543	186	317	40	37	18	13	87	4		1245	

INCIDENCE

1961

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	Forest Fires		Non-Forest Fires*		Zone III Fires	Fires Within			False Alarms	Misc.**	Total
	Zone I	Zone II	Zone I	Zone II		USFS Prot. Bdry.	City Limits				
District IV											
Fresno	17	41	18	31	1376	9	11	296	1		1800
Kings				1	12						13
Madera	28	6	18	2	346	1	6	37			444
Mariposa	29	7	13	3		5		5	1		63
Merced	1	5		5				2	2		15
Tulare	18	35	18	29	1055	5	95	144	4		1403
Inyo-Mono		18		1			1	1	7		28
Total	93	112	67	72	2789	20	113	485	15		3766
District V											
Alameda	7	23	1	3			1	1			36
Contra Costa		20		1							21
Monterey	30	63	11	70	31		8	17	2		232
San Benito	6	20	5	18	32			11			92
San Joaquin		5		1				1			7
San Luis Obispo	37	81	10	60	78	13	20	30	4		333
Santa Clara	47	18	69	18	68		27	29	2		278
Santa Cruz	32	9	28	15	21		1	21			127
Stanislaus		3							1		4
Total	159	242	124	186	230	13	57	110	9		1130
District VI											
Orange	12	32	15	54	419	1	345	98	7		983
Riverside	71	100	50	143	1021	4	84	486	6		1965
San Bernardino	40	70	43	119	600	46	26	455	4		1403
San Diego	92	34	85	55	105	6	4	100			481
Total	215	236	193	371	2145	57	459	1139	17		4832
State Total	1825	1382	990	955	6606	147	681	2129	49		14764

* Non-Forest Fires consist of Structural, Improvement, Vehicular and Refuse fires.

** Miscellaneous-Fires in Military Reservations and in areas not protected by the State, USFS, or cities, upon which State Crews took action.

INCIDENCE BY CAUSE
Zone I Forest Fires

1961

Cause	Ltng.	R.R.	Cmpr.	Smkr.	Man Caused		Incen.	Lbr.	Misc.	Total	Man	Caused
					Debris							
District I												
Colusa				3		1				1	5	5
Del Norte											3	3
Humboldt	3	2	1	20	6		6	13	22	70	73	
Lake			1	10	8		18	1	8	46	46	
Mendocino	19	4	3	16	18		21	9	36	107	126	
Napa			3	38	8		12	1	18	80	80	
Solano				2			1			3	3	
Sonoma			1	15	12		24	2	30	84	84	
W. Trinity	14	2		1			1	1	1	6	20	
Yolo				1	1				1	3	3	
Total	36	8	9	106	54		83	30	117	407	443	
District II												
Butte	4	2	3	34	4		23	1	17	84	88	
Glenn	3			2				1	2	5	8	
Lassen	30	1	2	3			2	3	2	13	43	
Modoc	1		2					1		3	4	
Shasta	34	1	5	43	7		7	7	22	92	126	
Siskiyou	33	1	1	1	2			1	6	12	45	
Tehama	5	1	1	9	4		8		13	36	41	
E. Trinity	8		1	2					6	9	17	
Total	118	6	15	94	17		40	14	68	254	372	
District III												
Amador				9	12		2	2	12	37	37	
Calaveras	13	1		33	9		14	2	23	82	95	
El Dorado			1	44	10		23	2	38	118	118	
Nevada	5		1	21	11		13	1	37	84	89	
Placer	1	11	5	22	13		7	1	32	91	92	
Tuolumne	2	1	1	5	6		15		18	46	48	
Yuba	1			27	3		19		14	63	64	
Total	22	13	8	161	64		93	8	174	521	543	

INCIDENCE BY CAUSE
Zone I Forest Fires

	Ltng.	R.R.	Cmpr.	Smkr.	Man Caused	Debris	Incen.	Lbr.	Misc.	Total	Man Caused	Total
District IV												
Fresno	1			1			2	2	11	16		17
Inyo-Mono												
Kings												
Madera				7	3		7		11	28		28
Mariposa	1		2	8	3		4		11	28		29
Merced				1						1		1
Tulare	2		1	3	2		2	1	7	16		18
Total	4		3	20	8		15	3	40	89		93
District V												
Alameda				2			3		2	7		7
Contra Costa												
Monterey			1	6	4		5	2	12	30		30
San Benito				2	1		1		2	6		6
San Joaquin												
San Luis Obispo	3	5	1	7	4		7	1	9	34		37
Santa Clara	2		1	11	2		12	1	18	45		47
Santa Cruz	3	2	2	11	5		5		4	29		32
Stanislaus												
Total	8	7	5	39	16		33	4	47	151		159
District VI												
Orange	1			2			2		7	11		12
San Bernardino	4	3	2	13	2		5		11	36		40
Riverside	4	28	4	18	5		3		9	67		71
San Diego	10		4	23	9		9		37	82		92
Total	19	31	10	56	16		19		64	196		215
State Total	207		65	50	476	175		283	59	510	1618	1825

ACRES BURNED BY CAUSE
 Zone I Forest Fires

1961

	Ltng. :	R.R.	Cmpr.	Smkr.	Man Caused		Incen.	Lbr.	Misc.	Total :	Man Caused :	Total
					Debris							
District I												
Colusa				322	10					2345	2677	2677
Del Norte											12	12
Humboldt	15	107	1	341	6		172	43	24		694	709
Lake				997	573		798	2	208		2578	2578
Mendocino	97		276	22	486		631	37	71		1523	1620
Napa				1281	27		467	300	1668		3743	3743
Solano				90			2000				2090	2090
Sonoma				92	302		6301	71	397		7163	7163
W. Trinity	1	9		1			10	4			24	25
Yolo				75	100					170	345	345
Total	113	116	277	3221	1504		10379	469	4883	20849		20962
District II												
Butte			60	4	22799	20		1130	15	1063	25091	25091
Glenn	10				15					3	18	28
Lassen	1			1						4	5	6
Modoc	1										4	5
Shasta	50	1	20		117	64		307	2	1230	1741	1791
Siskiyou	171	1	18			52				24	95	266
Tehama	5		5		149	20		1304	1302	287	3067	3072
E. Trinity	1									165	165	166
Total	239	62	48	23080	156		2741	1323	2776	30186		30425
District III												
Amador				829	639	4		31	27629	29132		29132
Calaveras	2	1		958	231		16735		412		18337	18339
El Dorado				748	385		387		10725	282	12527	12527
Nevada	3			442	15		162	9	932		1560	1563
Placer		1	2	513	331		884			99	1830	1830
Tuolumne			40	77	65		229			2290	2701	2701
Yuba				149	21		3748			17	3935	3935

 ACRES BURNED BY CAUSE
 Zone I Forest Fires

1961

Tuolumne Yuba

40

229
3748

2290

2701
3935

2701
3935

ACRES BURNED BY CAUSE
Zone I Forest Fires

1961

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	Ltng.	R.R.	Cmpr.	Smkr.	Man Caused Debris	Incen.	Lbr.	Misc.	Total Man Caused	Total
District IV					200	2770		876	3846	3846
Fresno										
Inyo-Mono										
Kings										
Madera				28	3	30707		303	31041	31041
Mariposa			90	7	33	10671		154	10955	10955
Merced										
Tulare	6				8	255	10	12	285	291
Total	6		90	35	244	44403	10	1345	46127	46133
District V										
Alameda					275			1	328	328
Contra Costa										
Monterey					5	972				
San Benito					1	400	236	256	7094	8563
San Joaquin							1		54	456
San Luis Obispo	83	3	30	108	24	403	4	192	764	847
Santa Clara	15300		1	29	2	7	2	8743	8784	24084
Santa Cruz	27		209	11	10			5	235	262
Stanislaus	7260									7260
Total	22670	3	240	429	1408	699	262	16089	19130	41800
District VI										
Orange								1811	1811	1811
Riverside	4	6	3	1148	5		6	254	1422	1426
San Bernardino	18			18	21	15		4	58	76
San Diego	83			3980	23	314		105	4422	4505
Total	105	6	3	5146	49	335		2174	7713	7818
State Total	23138	229	660	35627	5048	80706	12829	58928	194027	217165

INCIDENCE BY SIZE CLASS
 Zone I Forest Fires

1961

	A	B	C	D	E	Total
District I						
Colusa	1	2	1	1	1	5
Del Norte		3				3
Humboldt	42	24	4	2	1	73
Lake	10	22	6	6	2	46
Mendocino	60	43	21	1	1	126
Napa	34	30	8	3	5	80
Solano	1		1		1	3
Sonoma	39	33	8	1	3	84
W. Trinity	15	4	1			20
Yolo			1	2		3
Total	202	161	51	15	14	443
District II						
Butte	28	39	17	1	3	88
Glenn	5	1	2			8
Lassen	39	4				43
Modoc	2	2				4
Shasta	60	51	10	3	2	126
Siskiyou	35	5	4	1		45
Tehama	9	19	6	5	2	41
E. Trinity	15	1		1		17
Total	193	122	39	11	7	372
District III						
Amador	9	18	5	2	3	37
Calaveras	46	31	12	4	2	95
El Dorado	59	46	7	3	3	118
Nevada	53	28	4	3	1	89
Placer	50	33	7		2	92
Tuolumne	26	10	11		1	48
Yuba	28	30		2	4	64
Total	271	196	46	14	16	543

Total

271

196

46

14

16

543

1961

1961

-35-

INCIDENCE BY SIZE CLASS*
Zone I Forest Fires

	A	B	C	D	E	Total
District IV						
Fresno	5	4	3	3	2	17
Inyo-Mono						-
Kings						-
Madera	15	10	1	2		28
Mariposa	7	17	3	1	1	29
Merced	1					1
Tulare	8	8	1	1		18
Total	36	39	8	7	3	93
District V						
Alameda	3	2	1	1		7
Contra Costa						-
Monterey	8	15	1	3	3	30
San Benito	1	3	1		1	6
San Joaquin						-
San Luis Obispo	10	17	8	1	1	37
Santa Clara	28	13	4		2	47
Santa Cruz	16	13	1	2		32
Stanislaus						-
Total	66	63	16	7	7	159
District VI						
Orange	8	3	1			12
Riverside	45	21	3	1	1	71
San Bernardino	26	10	4			40
San Diego	54	29	6		3	92
Total	133	63	14	1	4	215
State Total	901	644	174	55	51	1825

*A- $\frac{1}{4}$ Acre or less

B-.26 through 9 acres

C-10 through 99 acres

D-100 through 299 acres

E-300 acres or over

0-10 Acre(s) 20 acres
B-25 Acre(s) 3 acres
W-50 Acre(s) 1 acre

ACRES BURNED BY SIZE CLASS
Zone I Forest Fires

1961

-36-

STATE (CONT)	A	B	C	D	E	Total
District I						
Colusa		7	10		2660	2677
Del Norte		12				12
Humboldt	1	58	65	255	330	709
Lake	1	57	195	880	1445	2578
Mendocino	1	95	799	275	450	1620
Napa		60	180	438	3065	3743
Solano			90		2000	2090
Sonoma		74	220	250	6619	7163
W. Trinity		15	10			25
Yolo			75	270		345
Total	3	378	1644	2368	16569	20962
District II						
Butte	1	102	518	200	24270	25091
Glenn		3	25			28
Lassen		6				6
Modoc		5				5
Shasta	2	115	214	510	950	1791
Siskiyou		13	93	160		266
Tehama	1	54	105	710	2202	3072
E. Trinity		1		165		166
Total	4	299	955	1745	27422	30425
District III						
Amador	1	48	103	220	28760	29132
Calaveras	1	56	426	575	17281	18339
El Dorado	1	93	188	545	11700	12527
Nevada	2	60	177	407	917	1563
Placer	1	58	149		1622	1830
Tuolumne	1	17	400		2283	2701
Yuba	1	97		335	3502	3935
Total	8	429	1443	2082	66065	70027

Total

8

429 1443 2082

66065

70027

-32-

1961

-37-

ACRES BURNED BY SIZE CLASS
Zone I Forest Fires

	A	B	C	D	E	Total
District IV						
Fresno		11	103	442	3290	3846
Inyo-Mono						
Kings						
Madera		15	25	470	30531	31041
Mariposa		16	155	115	10669	10955
Merced						
Tulare		26	10	255		291
Total		68	293	1282	44490	46133
District V						
Alameda		4	49	275		328
Contra Costa						
Monterey		39	18	586	7920	8563
San Benito		6	50		400	456
San Joaquin						
San Luis Obispo		45	202	150	450	847
Santa Clara	1	31	82		23970	24084
Santa Cruz	1	29	23	209		262
Stanislaus					7260	7260
Total		2	154	424	1220	41800
District VI						
Orange		9	5		1797	1811
Riverside	3	38	35	250	1100	1426
San Bernardino		8	68			76
San Diego	1	70	184		4250	4505
Total		4	125	292	250	7818
State Total		21	1453	5051	8947	201693
						217165

ACRES BURNED BY VEGETATION TYPE
Zone I Forest Fires

1961

-38-

	Timber	Misc. Conifer	Wood land	Wld. Grass	Grass	Brush	Sage	Desert	Culti- vated	Total
District I										
Colusa			7	2097	568	5				2677
Del Norte	12									12
Humboldt	184	1	76	29	162	257				709
Lake	7			450	433	1688				2578
Mendocino	96	37	320	129	502	536				1620
Napa	100		582	231	365	2414			51	3743
Solano					100	1990				2090
Sonoma	77	3122	1574	340	904	1098			48	7163
W. Trinity	9		10		6					25
Yolo					50	295				345
Total	485	3160	2569	3276	3090	8283			99	20962
District II										
Butte	281		130	9888	818	13974				25091
Glenn			15		13					28
Lassen	6									6
Modoc	5									5
Shasta	94	8	279	8	148	1254				1791
Siskiyou	10		7	5	163	81				266
Tehama	1		8	1560	706	797				3072
E. Trinity				30		136				166
Total	397	8	439	11491	1848	16242				30425
District III										
Amador	5903		77	13642	854	8656				29132
Calaveras	242	2	226	117	8799	8953				18339
El Dorado	3602		3555	43	1122	4205				12527
Nevada	231	6	75	239	542	470				1563
Placer	267		190	2	130	1241				1830
Tuolumne	41		2	144	605	1908			1	2701
Yuba	790	1	13	1152	826	1153				3935

ACRES BURNED BY VEGETATION TYPE									1961	-39-
Zone I Forest Fires										
	Timber	Misc. Conifer	Wood land	Wdld. Grass	Grass	Brush	Sage	Desert	Culti- vated	Total
District IV										
Fresno			4	2070	532	1165	230	75		3846
Inyo-Mono										
Kings										
Madera	3950		175	22634	1102	3180	930			31041
Mariposa	1825			7464	384	1282	190			10955
Merced										
Tulare				113	18	160	5200			291
Total	5775		179	32281	2036	5787		75		46133
District V										
Alameda			83		225	20				328
Contra Costa										
Monterey	33	40	2482	24	4577	1297	4		106	8563
San Benito				5	106	345				456
San Joaquin										
San Luis Obispo			286	23	232	280			26	847
Santa Clara	360		2900	10	2763	18051				24084
Santa Cruz	122		106	2	31	1				262
Stanislaus					1287	5973				7260
Total	515	40	5857	64	9221	25967	4		132	41800
District VI										
Orange					271	1540				1811
Riverside				1	24	1401				1426
San Bernardino			1		1	74				76
San Diego	101	60	925	560	257	2602				4505
Total	101	60	926	561	553	5617				7818
State Total	18349	3277	14108	63012	29626	88482	4		307	217165

DAMAGE IN DOLLARS BY CAUSE*
Zone I Forest Fires

1961

-40-

Ltng. :	R.R.	Cmpr.	Smkr.	Man Caused		Incen.	Lbr.	Misc.	Total :	
				Debris					Man Caused	Total
District I										
Colusa				1105					2353	3458
Del Norte									250	250
Humboldt	30	7840		24870		160	317	502	33689	33719
Lake				1413	1965	1765	200	330	5673	5673
Mendocino	163		110	7	1711	2106	9010	4398	17342	17505
Napa				7644	921	3926	200	76406	89097	89097
Solano						2000			2000	2000
Sonoma				650	1050	689891	15	25050	716656	716656
W. Trinity	170	1505		1801	4				3310	3480
Yolo				75	140				20	235
Total	363	9345	110	37565	5791	699848	9992	109059	871710	872073
District II										
Butte	25	40	2	33767		194935	2500	3394	234638	234663
Glenn	30							9	9	39
Lassen	40			100				1100	1200	1240
Modoc	200						2500		2500	2700
Shasta	343	10		13665		155	160	36792	50782	51125
Siskiyou	650		18		62			590	670	1320
Tehama	502		100	125	2	1629	630	10681	13167	13669
E. Trinity	25							120	120	145
Total	1815	50	120	47657	64	196719	5790	52686	303086	304901
District III										
Amador				2753	2018		605	950636	956012	956012
Calaveras	1195			2936	375	88540		1006	92857	94052
El Dorado				1493	1101	44	292932	9119	304689	304689
Nevada	30			11627	1000	540		11187	24354	24384
Placer				2100		14220		1110	17430	17430
Tuolumne		150				238		37209	37607	37607

DAMAGE IN DOLLARS BY CAUSE*
Zone I Forest Fires

1961

-41-

Nevada
Placer
Tuolumne

DAMAGE IN DOLLARS BY CAUSE*
Zone I Forest Fires

1961

-41-

* Watershed damage not estimated.

DAMAGE IN DOLLARS BY MATERIAL CLASS
Zone I Forest Fires

1961

	Merch. Timber	Young Growth	Forage Value	Hay & Grain	Improve- ments	Other	Total
District I							
Colusa			3158		300		3458
Del Norte					250		250
Humboldt	607	8950	937		23245		33719
Lake	220	50	2847		1556	1000	5673
Mendocino	8920	599	1092		6553	341	17505
Napa			2421	2376	80800	3500	89097
Solano			2000				2000
Sonoma	51912	447782	12692		204070	200	716656
W. Trinity	160		20		3300		3480
Yolo			235				235
Total	61819	457381	25402	2376	320054	5041	872073
District II							
Butte	2464	4510	14417		213272		234663
Glenn			39				39
Lassen	540	500			100	100	1240
Modoc		2700					2700
Shasta	230	485	170	60	50180		51125
Siskiyou	370	370	270		310		1320
Tehama		600	3384		9685		13669
E. Trinity		145					145
Total	3604	9310	18280	60	273547	100	304901
District III							
Amador	70000	141140	11179		733693		956012
Calaveras	3150	20	26630	600	63652		94052
El Dorado	149546	6379	2087		146677		304689
Nevada	2401	4120	1418		16445		24384
Placer	13920		160		2850	500	17430
Tuolumne	622	852	1349	56	34728		37607
Yuba	2456	12815	3582		9768		28621

DAMAGE IN DOLLARS BY MATERIAL CLASS
Zone I Forest Fires

1961 -43-

	Merch. Timber	Young Growth	Forage Value	Hay & Grain	Improve- ments	Other	Total
District IV							
Fresno			5077	2531	4850		12458
Inyo-Mono							-
Kings							-
Madera	193500	18000	34729		965725		1211954
Mariposa	166500	6000	11394		20270		204164
Merced			211		250		-
Tulare							461
Total	360000	24000	51411	2531	991095		1429037
District V							
Alameda			450		850		1300
Contra Costa							-
Monterey		2	3250	2580	4840		10672
San Benito			280		20		300
San Joaquin							-
San Luis Obispo			561		3400	96	4057
Santa Clara	150000		103		111644		261747
Santa Cruz	2061	8490	2590		7863		21004
Stanislaus							-
Total	152061	8492	7234	2580	128617	96	299080
District VI							
Orange			461		53100		53561
Riverside			937		5500		6437
San Bernardino			100				100
San Diego	52	913	2199		39868	365	43397
Total	52	913	3697		98468	365	103495
State Total	819631	665422	152429	8203	2819594	6102	4471381

INCIDENCE BY CAUSE
Zone II Forest Fires

1961

-44-

	Ltng. :	R.R.	Cmpr.	Smkr.	Man Caused Debris	Incen.	Lbr.	Misc.	Total :	Man Caused :	Total
District I											
Colusa						3		2	5		5
Del Norte											-
Humboldt					2	6		16	32		32
Lake					7	7	6	15	37		39
Mendocino	2		1	28	10		7	1	24	75	
Napa							2		1	6	
Solano		3							1	6	
Sonoma		5	1	17	8		9		34	74	
W. Trinity					6	1	2		4		-
Yolo									13		13
Total	2	13	2	60	32	37	2	96	242		244
District II											
Butte	3	2	1	49	24	10		46	132		135
Glenn				3				4	7		-
Lassen	21	6		3			3		4	16	
Modoc	3	2							2	5	
Shasta	5	2	2	33	12	6	2	35	92		97
Siskiyou	17	9		4			2	5	20		37
Tehama	4	3	1	15	6		3	12	40		44
E. Trinity											-
Total	53	24	4	107	42	19	7	106	309		362
District III											
Amador				3	1	2		4	10		10
Calaveras	1	2	1	3	2	1		5	14		15
El Dorado	1			3	2	3		3	11		12
Nevada											-
Placer		20		35	17	31	1	31	135		135
Tuolumne						1		2	3		-
Yuba	1			5	1	3		1	10		11

Placer
Tuolumne
Yuba

INCIDENCE BY CAUSE
Zone II Forest Fires

1961

-45-

	Ltng.	R.R.	Cmpr.	Smkr.	Man Caused	Incen.	Lbr.	Misc.	Total	Man Caused	Total
District IV											
Fresno	1			5	12	1		3	19	40	41
Inyo-Mono	4			2	4	2		6	14	18	
Kings											
Madera	1				2				3	5	6
Mariposa					1	1		1	4	7	7
Merced					4				1	5	5
Tulare	3				11	3		9	9	32	35
Total	9		7	34	7	13		42	103	112	
District V											
Alameda			5		6			6	6	23	23
Contra Costa					2	3		9	6	20	20
Monterey	1	4	2	12	7		2		35	62	63
San Benito					8	7			5	20	20
San Joaquin			3		1				1	5	5
San Luis Obispo			10	3	23	6	14		25	81	81
Santa Clara					7	1	2		8	18	18
Santa Cruz						3	1	1	4	9	9
Stanislaus	1								2	2	3
Total	2	22	5	59	27	34	1	92	240	242	
District VI											
Orange	1			2	9	3		2	15	31	32
Riverside	4	4	2	53	6		2		29	96	100
San Bernardino	3	2	1	15	5		5		39	67	70
San Diego				10	2				21	34	34
Total	8	6	6	87	16	9		104	228	236	
State Total	77	87	25	396	147	153	11	486	1305	1382	

ACRES BURNED BY CAUSE
 Zone II Forest Fires

1961

	Ltng. :	R.R.	Cmpr.	Smkr.	Man Caused		Incen.	Lbr.	Misc.	Total :
					Debris					Man Caused
District I										
Colusa							1360		2060	3420
Del Norte										
Humboldt					9	40	4330		197	4576
Lake					41	46	52		132	296
Mendocino	25				3197	50	230	180	92	3933
Napa		184								3933
Solano		10			65		22		3	100
Sonoma			85	2	158	56	22		2414	2737
W. Trinity					507	10	482		102	1101
Yolo										
Total	25	279	2	3977	202		6498	180	5000	16163
District II										
Butte	62	4	25	6686	123		732		1957	9527
Glenn				720					6582	7302
Lassen	11800						50		123	11973
Modoc		1							1	1
Shasta	69	1		299	58		251	9	181	799
Siskiyou	26	8						3	61	72
Tehama	483	1	1	322	114			11103	1110	12651
E. Trinity										
Total	12440	15	26	8027	295		1033	11115	10014	30525
District III										
Amador				74	55		300		7041	7470
Calaveras		22	2	14	70		2		702	812
El Dorado	160			1	30		11		240	282
Nevada										
Placer		56		77	57		252		118	560
Tuolumne							180		2524	2704
Yuba	48		692	3474	1		28			4195
Total	208	78	694	3640	213		773		10625	16023

Tuolumne Yuba

48

692

3474 1

180
28

252

2704
4195

2704
4243

ACRES BURNED BY CAUSE
Zone 11 Forest Fires

1961

-47-

	Ltng.	R.R.	Cmpr.	Smkr.	Man Caused		Incen.	Lbr.	Misc.	Total Man Caused	Total
					Debris						
District IV											
Fresno				14	5				639	695	695
Inyo-Mono	2		110	7	2					119	121
Kings											
Madera	5								84	84	89
Mariposa				3	18			2		8503	8526
Merced				1						1	8526
Tulare	4			5	4		310		20	339	343
Total	11		110	30	29		349		9246	9764	9775
District V											
Alameda		373		89					428	981	981
Contra Costa				1	518		3526		1018	5063	5063
Monterey	5	4	201	20	8				1347	1580	1585
San Benito				183	40				53	276	276
San Joaquin		910		100					30	1040	1040
San Luis Obispo		3	155	13	18		431		328	948	948
Santa Clara				13	13		160		56	242	242
Santa Cruz					9		5		4	18	18
Stanislaus	3								21	21	24
Total	8	1290	356	419	606		4213		3285	10169	10177
District VI											
Orange				78	3				1268	1349	1349
Riverside				29	10			2	66	107	107
San Bernardino				27	7			5	51	90	90
San Diego				18	3				14	35	35
Total				152	23		7		1399	1581	1581
State Total	12692	1662	1188	16245	1368		12873	11295	39569	84200	96892

INCIDENCE BY SIZE CLASS*
Zone II Forest Fires

1961

-48-

	A	B	C	D	E	Total
District I						
Colusa	1			1	3	5
Del Norte						-
Humboldt						-
Lake	7	20		3	2	32
Mendocino	15	16	8			39
Napa	32	26	12	3	2	75
Solano		5	1			6
Sonoma	31	34	6	1	2	74
W. Trinity						-
Yolo	2	4	4	1	2	13
Total	88	105	31	9	11	244
District II						
Butte	34	82	13	2	4	135
Glenn	1	2	1		3	7
Lassen	30	3	2	1	1	37
Modoc	3	2				5
Shasta	33	50	12	2		97
Siskiyou	21	13	3			37
Tehama	10	22	5	4	3	44
E. Trinity						-
Total	132	174	36	9	11	362
District III						
Amador	2	1	3	2	2	10
Calaveras	4	7	3		1	15
El Dorado	4	2	4	2		12
Nevada						-
Placer	71	52	11	1		135
Tuolumne		1		1	1	3
Yuba	2	4	4		1	11
Total	83	67	25	6	5	186

INCIDENCE BY SIZE CLASS*
Zone II Forest Fires

1961

-49-

Total	83	67	25	6	5	186
INCIDENCE BY SIZE CLASS*						
Zone II Forest Fires						
	A	B	C	D	E	Total
District IV						
Fresno	24	13	2	1	1	41
Inyo-Mono	11	5	2			18
Kings						-
Madera	3	2	1			6
Mariposa		4	2		1	7
Merced	4	1				5
Tulare	20	12	2	1		35
Total	62	37	9	2	2	112

District V						
Alameda	4	10	6	1	2	23
Contra Costa	2	6	8		4	20
Monterey	29	29	2	3		63
San Benito	9	7	3	1		20
San Joaquin			2	2	1	5
San Luis Obispo	35	33	10	3		81
Santa Clara	7	6	4	1		18
Santa Cruz	4	5				9
Stanislaus		2	1			3
Total	90	98	36	11	7	242

District VI						
Orange	22	9	1			32
Riverside	79	19	2			100
San Bernardino	40	27	3			70
San Diego	22	11	1			34
Total	163	66	7			236
State Total	618	547	144	37	36	1382

*A- $\frac{1}{4}$ acre or less

B-.26 through 9 acres

C-10 through 99 acres

D-100 through 299 acres

E-300 acres or over

C-10 1960-61 SCLES
D-10 1960-61 SCLES
E-10 1960-61 SCLES

E-300
D-100
ACRES BURNED BY SIZE CLASS
Zone II Forest Fires

1961

-50-

	A	B	C	D	E	Total
District I						
Colusa	103	89		150	3270	3420
Del Norte	33	37				-
Humboldt	30	37				-
Lake	30	56		285	4235	4576
Mendocino	35	29	267			296
Napa	35	43	245	560	3085	3933
Solano	37	15	20		65	100
Sonoma	39	73	214	150	2300	2737
W. Trinity	39					-
Yolo		16	135	120	830	1101
Total		232	881	1265	13785	16163
District II						
Butte	2	180	388	325	8694	9589
Glenn	5	5	20		7277	7302
Lassen	8	8	60	105	11800	11973
Modoc	1	1				-1
Shasta	1	133	404	330		868
Siskiyou		18	80			98
Tehama	1	50	210	775	12098	13134
E. Trinity						-
Total	4	395	1162	1535	39869	42965
District III						
Amador		5	139	268	7058	7470
Calaveras		18	94		700	812
El Dorado		2	60	380		442
Nevada						-
Placer	2	99	299	160		560
Tuolumne		4		180	2520	2704
Yuba		4	159		4080	4243
Total	2	132	751	988	14358	16231

ACRES BURNED BY SIZE CLASS
Zone II Forest Fires

1961

-51-

Total

2

132

751

988

14358

16231

ACRES BURNED BY SIZE CLASS
Zone II Forest Fires

1961

-51-

Alameda

Inyo-Mono

Kings

Madera

Mariposa

Merced

Tulare

Total

A

B

C

D

E

Total

District IV

Fresno

Inyo-Mono

Kings

Madera

Mariposa

Merced

Tulare

31

11

13

1

28

93

43

110

68

35

336

221

8445

501

280

8845

695

121

89

8526

1

343

9775

District V

Alameda

Contra Costa

Monterey

San Benito

San Joaquin

San Luis Obispo

Santa Clara

Santa Cruz

Stanislaus

34

16

62

11

80

60

6

18

4

232

412

63

85

253

76

20

35

770

690

180

480

375

160

6825

981

5063

1585

276

1040

948

242

18

24

10177

District VI

Orange

Riverside

San Bernardino

San Diego

14

36

43

19

75

68

46

15

1260

1349

107

90

35

Total

5

112

204

1260

1581

State Total

11

1175

4555

6209

84942

96892

ACRES BURNED BY VEGETATION TYPE
Zone II Forest Fires

1961

-52-

	Timber	Misc. Conifer	Wood Land	Wld. Grass	Grass	Brush	Sage	Desert	Culti- vated	Total
District I										
Colusa				2463	931				26	3420
Del Norte										
Humboldt										
Lake	30	250		192	22	4075			7	4576
Mendocino	8	21		70	128	68			1	296
Napa			1097	181	2640	15				3933
Solano					99	1				100
Sonoma			165	2	2047	523				2737
W. Trinity										
Yolo			2	360	252	30			457	1101
Total	38	271	1264	3268	6119	4712			491	16163
District II										
Butte	34			333	2860	1800	3932		630	9589
Glenn					6729				573	7302
Lassen					5	5	11955		8	11973
Modoc	1									1
Shasta	1	1	493	28	176	159			10	868
Siskiyou	1	1	1	9	5	50			31	98
Tehama			78	268	6755	5729			304	13134
E. Trinity										
Total	37	2	905	3165	15470	9875	11955		1556	42965
District III										
Amador				668	33	5727	936		106	7470
Calaveras					720	92				812
El Dorado			60	10	372					442
Nevada										
Placer			130	112	294	21			3	560
Tuolumne				1778	926					2704
Yuba				692	3551					4243
Total			858	3345	10962	957			109	16231

ACRES BURNED BY VEGETATION TYPE
Zone II Forest Fires

1961

-53-

	Timber	Misc. Conifer	Wood land	Wld. Grass	Grass	Brush	Sage	Desert	Culti- vated	Total
District IV										
Fresno	3283	112	152	1103	2	687	4		2	695
Inyo-Mono					9	112				121
Kings			210							
Madera	329	110			49				40	89
Mariposa	48	2		5227	3299					8526
Merced	110				1					1
Tulare				7	335	1				343
Total				5236	4380	117			42	9775
District V										
Alameda	3				876	101			1	981
Contra Costa			1485		2938	640				5063
Monterey			1	476	335	557			216	1585
San Benito					200	32			44	276
San Joaquin					1010				30	1040
San Luis Obispo	150		146	66	215	180			191	948
Santa Clara					239	3				242
Santa Cruz	1		4	2	11					18
Stanislaus					4				20	24
Total	154		1636	544	5828	1513			502	10177
District VI										
Orange					236	1113				1349
Riverside					7	100				107
San Bernardino			2	18		70				90
San Diego			2	17		11			5	35
Total			4	278		1294			5	1581
State Total	229	273	4663	15562	43037	18468	11955		2705	96892

DAMAGE IN DOLLARS BY CAUSE*
Zone II Forest Fires

1961

-54-

	Ltng.	R.R.	Cmpr.	Smkr.	Man Caused		Incen.	Lbr.	Misc.	Total	Man	Caused	Total
					Debris								
District I													
Colusa							3100			8238	11338		11338
Del Norte													
Humboldt													
Lake					16	35	9840			787	10678		10678
Mendocino	25				335	10442	798			94	11669		11694
Napa		633			55779	84	350	430		10285	67561		67561
Solano		34			130		40			6	210		210
Sonoma		168			50	2145	142			367935	370440		370440
W. Trinity					4445	10	56492			3327	64274		64274
Yolo													
Total	25	835			60755	12716	70762	430	390672	536170			536195
District II													
Butte					125	4523	1121			86993	92762		92762
Glenn						4297				61686	65983		65983
Lassen	9065							6300		1115	7415		16480
Modoc													
Shasta	110				1460	145	80			17507	19192		19302
Siskiyou	49	5								78	415		498
Tehama	358	110			796	110				8372	13459		23205
E. Trinity													
Total	9582	115	125		11076	1376	6380	8450	181175	208697			218279
District III													
Amador					4453		1200			33173	38826		38826
Calaveras		424			65	186	8			2102	2785		2785
El Dorado	350					50	25			590	665		1015
Nevada													
Placer					250	3152	100			2870	6372		6372
Tuolumne							360			3778	4138		4138
Yuba					2422	7489	27				9938		9938
Total	350	424	2422		12257	3388	1720			42513	62724		63074

Placer
Tuolumne

250 3152 100 100
2972 4318 360 3778
4138 9938 4138 9938

DAMAGE IN DOLLARS BY CAUSE*
Zone 11 Forest Fires

1961

-55-

	Ltng.	R.R.	Cmpr.	Smkr.	Man Caused			Incen.	Lbr.	Misc.	Total Man Caused	Total
					Debris							
District IV												
Fresno				27			34			1647	1708	1708
Inyo-Mono		210		21		4				235	235	235
Kings												
Madera	22									760	760	782
Mariposa				6		59		150		8815	9030	9030
Merced												
Tulare	10			750		3		778		808	2339	2349
Total	32		210	804	66		962			12030	14072	14104
District V												
Alameda		740		60						1740	2540	2540
Contra Costa				10	32545			5220		6130	43905	43905
Monterey	15		51	13	10					3439	3513	3528
San Benito				580	1035					3387	5002	5002
San Joaquin		840		210						84	1134	1134
San Luis Obispo		18	1510	492	10		1214			8336	11580	11580
Santa Clara				50			310			234	594	594
Santa Cruz					100					10	110	110
Stanislaus	3									1501	1501	1504
Total	18	1598	1561	1415	33700		6744			24861	69879	69897
District VI												
Orange					73964					259	74223	74223
Riverside					1	2				110	113	113
San Bernardino					36					37984	38020	38020
San Diego					12000					1550	13550	13550
Total					86001	2				39903	125906	125906
State Total	10007	2972	4318	172308	51248		86568	8880	691154	1017448	1027455	

*Watershed damage not estimated.

DAMAGE IN DOLLARS BY MATERIAL CLASS
Zone II Forest Fires

1961

	Merch. Timber	Young Growth	Forage Value	Hay & Grain	Improve- ments	Other	Total
District I							
Colusa			7568	50	3720		11338
Del Norte							-
Humboldt							-
Lake	120	3250	403	500	5	6400	10678
Mendocino		100	151		11243	200	11694
Napa			5861		61200	500	67561
Solano			165		45		210
Sonoma			649		369791		370440
W. Trinity							-
Yolo			864	61610	1800		64274
Total	120	3350	15661	62160	447804	7100	536195
District II							
Butte	294		4758		37183	50527	92762
Glenn			14100	43347	8536		65983
Lassen			730	7500	8250		16480
Modoc							-
Shasta		50	627	7800	10585	240	19302
Siskiyou	28		29	415	75		547
Tehama		400	8341	290	14174		23205
E. Trinity							-
Total	322	450	28585	59352	78803	50767	218279
District III							
Amador			26204	8885	3737		38826
Calaveras			2425		360		2785
E1 Dorado			1015				1015
Nevada							-
Placer			155	270	4947	1000	6372
Tuolumne			2888		1250		4138
Yuba			9298		640		9938
Total			41985	9155	10934	1000	63074

Tuolumne
Yuba

9298

640

9938

DAMAGE IN DOLLARS BY MATERIAL CLASS
Zone II Forest Fires

	Merch. Timber	Young Growth	Forage Value	Hay & Grain	Improve- ments	Other	Total
District IV							
Fresno			874	40	794		1708
Inyo-Mono			235				235
Kings							-
Madera			102	680			782
Mariposa			8875		155		9030
Merced							-
Tulare			844		455	1050	2349
Total			10930	720	1404	1050	14104
District V							
Alameda			1490		1050		2540
Contra Costa			8195		32010	3700	43905
Monterey			1215	2150	163		3528
San Benito			695	10	4297		5002
San Joaquin			840	210		84	1134
San Luis Obispo		1500	666	8198	312	904	11580
Santa Clara			264		330		594
Santa Cruz			10		50	50	110
Stanislaus			4	1500			1504
Total		1500	13379	12068	38212	4738	69897
District VI							
Orange			229		72200	1794	74223
Riverside			63			50	113
San Bernardino			70		450	37500	38020
San Diego					900	12650	13550
Total			362		73550	51994	125906
State Total	442	5300	110902	143455	650707	116649	1027455

STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

1961

-58-

District	Forest Fires (Within County)								For. Fires (In Other CDF County)				Total CDF Forest Fires			Zone I & II Non For. Fires		
	Zone I		Zone II		Zone I		Zone II		Crew		Man		Crew		Man		Crew	
	*Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Hours
<u>Colusa</u>																		
Leesville	3	447	3	964	6	274	4	388	16		2073	4		31				
Leesville M.F.					1	12	1	98	2		110							
Wilbur Springs	3	131	5	224	19	1343	6	340	33		2038	2		12				
Total	6	578	8	1188	26	1629	11	826	51		4221	6		43				
<u>Del Norte</u>																		
Crescent City	1	30			1	277			2		307	7		71				
Crescent City M.F.												4		66				
Klamath					4	23			4		23	3		9				
Total	1	30			5	300			6		330	14		146				
<u>Humboldt</u>																		
Alderpoint	22	1028			14	738			36		1766	10		166				
Alderpoint B.D.	10	188			3	65			13		253	4		40				
Bridgeville	12	382			4	167			16		549	6		72				
Elk Camp	2	538							2		538	7		202				
Elk Camp M.F.																		
Fernwood	5	182			1	17	1	11	7		210	2		91				
Fernwood M.F.																		
Fortuna	20	1025			3	684	1	196	24		1905	16		345				
Fortuna Air Patrol																		
Fortuna B.D.	7	451							7		451	2		21				
Garberville	27	830			10	250	3	307	40		1387	22		200				
Garberville B.D.	1	2							1		2							
Garberville Patrol	1	22							1		22							
Hoaglin Valley Patrol	2	4			1	5			3		9							
Honeydew Patrol																		
Klamath M.F.																		
Martin's Ferry Patrol	2	4							2		4	1		181				
Mt. Pierce L.O. Patrol	1	6							1		6	2		6				
Pratt Mtn. Helitack	14	78			6	183	4		20		261	2		13				
Thorn	16	600			8	234	4	531	28		1365	7		48				
Thorn M.F.																		
Trinidad	8	382			1	71	1	183	10		636	18		206				
Weott	28	873			2	302	3	423	33		1598	15		138				

STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

-59-

	Zone III		U.S.F.S. Area		City		** Misc.		False Alarms	***Total			
	Fires		Fires		Fires		Fires						
	Crew	Man	Crew	Man	Crew	Man	Crew	Man	Crew	Man	Number	Crew	Man
<u>District I</u>													
<u>Colusa</u>													
Leesville	1	9							1	20	1	23	2133
Leesville M.F.											2		110
Wilbur Springs									1	13	1	37	2063
Total	1	9							2	33	2	62	4306
<u>Del Norte</u>													
Crescent City									2	40	5	16	418
Crescent City M.F.											4		66
Klamath									1	3	9	17	35
Total									3	43	14	37	519
<u>Humboldt</u>													
Alderpoint			1	38							11	58	1970
Alderpoint B.D.											3	20	293
Bridgeville											4		621
Elk Camp			1	39					1	18	2	13	797
Elk Camp M.F.													
Fernwood											1	10	301
Fernwood M.F.													
Fortuna	1	5							4	54	7	52	2309
Fortuna Air Patrol													
Fortuna B.D.											1	10	472
Garberville	3	9	2	56							12	79	1652
Garberville B.D.											1		2
Garberville Patrol												1	22
Hoaglin Valley Patrol												3	9
Honeydew Patrol													
Klamath M.F.													
Martin's Ferry Patrol												3	185
Mt. Pierce L.O. Patrol											4		12
Pratt Mtn. Helitack											2	24	274
Thorn											7	42	1413
Thorn M.F.													
Trinidad									2	80	5	35	922
Weott	3	11									4	55	1747

STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

1961

-60-

	Forest Fires (Within County)												For. Fires (In Other CDF County)				Total CDF			
	Zone I				Zone II				Zone I				Zone II				Forest Fires		Non For. Fires	
	*Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs											
District I (Cont)																				
Humboldt (Cont)																				
Weott B.D.	11	220															11	220	3	9
Weott M.F.																				
Total	189	6815							53	2716	13		1651	255		11182	117	1738		
Lake																				
Clearlake Oaks	33	1331	21	1235	8	530	4		468	66			3564	12	123					
Clearlake Oaks B.D.	23	309	17	488	6	73	5		125	51			995	3	14					
Kelsey-Cobb	35	1494	22	1413	4	165	2		391	63			3463	11	107					
Kelsey-Cobb Patrol	11	122	3	48									14		170	5	22			
Middletown	30	1708	14	1215	11	478	5		1014	60			4415	14	94					
Middletown B.D.	19	222	8	202	2	49	2		302	31			775	3	8					
Total	151	5186	85	4601	31	1295	18		2300	285			13382	48	368					
Mendocino																				
Boonville	18	614	4	106	3	182	2		166	27			1068	9	109					
Boonville B.D.	10	281	1	15									11		296					
Boonville Patrol	8	131				1	28						9		159	3	5			
Covelo	7	365	2	454	2	127							11		946	1	17			
Covelo B.D.	7	101	7	56	2	38							16		195					
Covelo M.F.	10	114	3	43									13		157					
Fort Bragg	6	185	8	136									14		321	6	59			
Fort Bragg Patrol	8	118	4	28									12		146	3	7			
Gualala L.O. Patrol	7	155											7		155	3	12			
Hopland	23	681	7	104	9	498	5		887	44			2170	8	52					
Hopland M.F.	9	78	2	7	1	30							12		115	2	7			
Howard Forest	45	1804	9	265	4	279	6		1093	64			3441	11	109					
Howard Forest Air Pat.	35	131	6	22	8	21	1		13	50			187	1	1					
Howard Forest B.D.	11	363	1	8	3	174	1		43	16			588							
Howard Forest Patrol	7	50	2	7	3	56							12		113	4	9			
Laytonville	27	1138	10	15	5	378	2		191	35			1722	15	97					
Laytonville B.D.	11	164	2	12									13		176	3	4			
Laytonville Patrol	16	106	1	5	1	10							18		121	4	6			
Leggett Valley	21	726	3	73	3	21							27		820	7	92			
Leggett Valley M.F.	2	25											2		25					

Leggett Valley 21 726 3 21 73 3 21 27 820 7 92
 Leggett Valley M.F. 2 25 2 25

STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

-61-

	Zone III		U.S.F.S. Area		City		**Misc.		False	***Total		
	Fires		Fires		Fires				Alarms	Crew	Man	
	Crew	Man	Crew	Man	Crew	Man	Crew	Man	Number	Runs	Hours	Hours
District I (Cont)												
Humboldt (Cont)												
Weott B.D.									2		16	229
Weott M.F.												
Total	7	25	4	133			7	152	62	452	13230	
Lake												
Clearlake Oaks							1	11	1	80	3698	
Clearlake Oaks B.D.							1	5	1	56	1014	
Kelsey-Cobb									4	78	3570	
Kelsey-Cobb Patrol										19	192	
Middletown									2	76	4509	
Middletown B.D.							1	4	1	36	787	
Total			3	83			3	20	9	345	13770	
Mendocino												
Boonville	3	23							2	41	1200	
Boonville B.D.										11	296	
Boonville Patrol										12	164	
Covelo										12	963	
Covelo B.D.										16	195	
Covelo M.F.										13	157	
Fort Bragg										20	380	
Fort Bragg Patrol										15	153	
Gualala L.O. Patrol										10	167	
Hopland									2	54	2222	
Hopland M.F.										14	122	
Howard Forest										1	76	3550
Howard Forest Air Patrol									2	53	188	
Howard Forest B.D.										16	588	
Howard Forest Patrol										16	122	
Laytonville									2	52	1819	
Laytonville B.D.										17	180	
Laytonville Patrol										22	127	
Leggett Valley									2	36	912	
Leggett Valley M.F.										2	25	

STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

1961

-62-

	Forest Fires (Within County)										For. Fires (In Other CDF County)				Total CDF Forest Fires			Zone I & II Non For. Fires		
	Zone I		Zone II		Zone I		Zone II		Crew		Man		Crew		Man		Crew		Man	
	*Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours
District I (Cont)																				
Mendocino (Cont)																				
Point Arena	14	417	3	118	9	428	2	248	28	1211	7	69								
Rockport	5	270	2	63	1	75			8	408	1	10								
Rockport M.F.																				
Ukiah	33	1138	11	145	12	360	9	1144	65	2787	10	63								
Ukiah B.D.	21	214	10	34	3	12			34	260	3	6								
Ukiah Patrol	13	126	4	19	3	57			20	202	3	1								
Woodlands	10	727	4	231	1	14			15	972	2	45								
Total	384	10222	97	1966	74	2788	28	3785	583	18761	106	780								
Napa																				
Gordon Valley	21	709	3	89	2	208	5	170	31	1176	3	28								
Los Posados	21	1024	6	273	4	243	1	16	32	1556	4	42								
Los Posados M.F.	6	183	2	23					8	206										
Monticello Plow																				
Napa	30	1415	45	460	7	868	6	122	88	2865	18	78								
#Napa	14	204	44	166		4		12	62	382	31	132								
#Pope Valley	1	1	1	3					2		4									
St. Helena	32	1785	20	522	11	627	2	456	65	3390	9	64								
#St. Helena	1	3			1	4			2		7	4	7							
St. Helena B.D.	11	294	4	48	6	73	1	18	22	433	1	3								
Spanish Flat	32	1368	8	215	5	678	4	147	49	2408	7	60								
Spanish Flat B.D.	21	223	4	82	2	48	3	92	30	445	2	9								
#Yountville	12	93	15	38					27		131	6	13							
Total	202	7302	152	1919	38	2749	26	1033	418	13003	85	436								
Sonoma																				
Armstrong Grove	30	1179	5	63		1		176	36	1418	6	71								
Cazadero	7	654			1	177			8	831	4	38								
Cloverdale	27	1395	19	160	5	245	3	124	54	1924	17	87								
#Cloverdale	2	3							2		3	12	26							
Cloverdale M.F.	9	119							9		119	3	6							
Cloverdale B.D.	17	466	10	23	1	2			28	491	3	5								
Glen Ellen	11	168	14	602	4	255	3	386	32	1411	2	12								
Healdsburg	36	1776	23	230	3	556	2	299	64	2861	29	238								
#Healdsburg	1	2							1	22	22	45								

Glen Ellen	11	166	14	602	144	255	301	506	32	1411	2	12	
Healdsburg	36	1776	23	230	210	3	556	2	299	64	2861	29	238
#Healdsburg	1	2							1	2	22	22	45

STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

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	Zone III		U.S.F.S. Area		City		**Misc.		False Alarms	***Total			
	Fires		Fires		Fires								
	Crew	Man	Crew	Man	Crew	Man	Crew	Man		Crew	Man	Crew	Man
	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Hours	Number	Crew	Runs	Hours	
District I (Cont)													
Mendocino (Cont)													
Point Arena										2	37	1280	
Rockport											9	418	
Rockport M.F.										1	1	-	
Ukiah	4	29								1	80	2879	
Ukiah B.D.	1	1								1	39	267	
Ukiah Patrol										2	25	203	
Woodlands											17	1017	
Total	8	53								19	716	19594	
Napa													
Gordon Valley	2	10									37	1228	
Los Posados	2	18									39	1617	
Los Posados M.F.											8	206	
Monticello Plow													
Napa	41	180								7	161	3177	
#Napa	109	177								24	243	722	
#Pope Valley											2	4	
St. Helena	10	71								3	90	3539	
#St. Helena	1	1									7	15	
St. Helena B.D.	1	2								1	25	438	
Spanish Flat										3	59	2468	
Spanish Flat B.D.										1	33	454	
#Yountville	26	43								4	65	190	
Total	192	502								43	769	14058	
Sonoma													
Armstrong Grove	5	48								2	49	1537	
Cazadero										3	15	869	
Cloverdale	3	9								10	85	2027	
#Cloverdale	1	-								3	18	29	
Cloverdale M.F.										1	13	125	
Cloverdale B.D.										3	34	496	
Glen Ellen	6	66								1	41	1489	
Healdsburg	39	295								8	141	3401	
#Healdsburg	9	17								10	42	64	

STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

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	Forest Fires (Within County)								For. Fires (In Other County)				Total CDF			Zone I & II	
	Zone I				Zone II				Zone I		Zone II		Forest Fires		Non For. Fires		
	*Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	
District I (Cont)																	
Sonoma (Cont)																	
Healdsburg M.F.	6	35	6	17									12	52	4	6	
Mendosoma	6	155	2	506					1	72			9	733	2	43	
Mendosoma M.F.	1	6	2	9									3	15			
Occidental	7	636	8	109	5	272	2		92				22	1109	6	26	
Petaluma	2	90	20	294	1	355							23	739	9	33	
#Petaluma															4	6	
Russian River Patrol	14	180	2	11									16	191	3	9	
Santa Rosa	32	1671	180	198	5	697	2		345				57	2911	20	171	
#Santa Rosa	2	5											2	5	13	44	
Santa Rosa B.D.	22	265	7	15	1	4	1		16				31	300	5	11	
Total	232	8805	136	2237	26	2563	15		1510				409	15115	164	877	
Yolo																	
Brooks	2	114	12	187	8	373	4		449				26	1123	1	9	
Brooks M.F.	2	37	5	28	4	119	4		64				15	248			
Total	4	151	17	215	12	492	8		513				41	1371	1	9	
District Total	1169	39089	495	12126	265	14532	119		11618				2048	77365	541	4397	
<u>District II</u>																	
Butte																	
#Bangor	10	53	21	112	3	26							34	191	12	31	
#Chico	19	133	19	81									38	214	14	27	
#Chico Patrol	2	7	1	1									3	8	1	17	
Cohassett	7	1580	7	332	2	941							16	2853	1	3	
#Durham	15	159	12	51									27	210	3	23	
Forest Ranch	24	1575	8	436	2	21	4		538				38	2570	5	41	
Forest Ranch M.F.																	
#Gridley	1	52	1	15									2	67			
Harts Mill	17	1371	16	201									33	1572	4	37	
Hurleton	21	991	18	521	2	1084							41	2596	2	25	
Jarbo Gap	17	1564	7	368	1	29							25	1961			
#Manzanita													1	2	1	3	
#Nord	5	42	10	25									16	72	3	8	
Oroville	35	1105	67	1331	5	191	1		44				108	2671	12	87	
#Oroville	4	65	51	193									55	258	35	96	

#Nord	5	42	10	25	1	5	16	72	3	8
Oroville	35	1105	67	1331	5	191	1	44	108	87
#Oroville	6	65	51	192	1	1	1	2671	12	96

STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

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	Zone III Fires		U.S.F.S. Area Fires		City Fires		**Misc.		False Alarms Number	***Total		
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours		Crew Runs	Man Hours	
District I (Cont)												
Sonoma (Cont)												
Healdsburg M.F.	1	3							1	18	61	
Mendosoma	1	4							1	13	780	
Mendosoma M.F.	1	1							4	4	16	
Occidental	16	96							3	47	1231	
Petaluma	52	205						1	5	4	982	
#Petaluma	16	27							7	27	33	
Russian River Patrol	4	4							2	25	204	
Santa Rosa	154	886			3	21			9	243	3989	
#Santa Rosa	39	71							12	66	120	
Santa Rosa B.D.	2	2							3	41	313	
Total	349	1734			5	35	1	5	83	1011	17766	
Yolo												
Brooks										27	1132	
Brooks M.F.										15	248	
Total										42	1380	
District Total	557	2323	4	133	36		152	16	253	232	3434	84623
District II												
Butte												
#Bangor	8	40			1	7			3	58	269	
#Chico	199	367			1	1	1	6	20	273	615	
#Chico Patrol	24	54								28	79	
Cohassett	4	73	1	16						22	2945	
#Durham	105	337						1	3	4	140	
Forest Ranch	9	188								52	2799	
Forest Ranch M.F.												
#Gridley	78	166			1	1	1		2	83	234	
Harts Mill	5	122	1	16					1	44	1747	
Hurleton	5	51							1	49	2672	
Jarbo Gap	1	20							1	27	1981	
#Manzanita	90	164			2	6			8	102	175	
#Nord	119	227						1	3	7	146	
Oroville	67	647	1	24	3	7			6	197	3436	
#Oroville	113	336			5	25			9	217	715	

STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

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	Forest Fires (Within County)								For. Fires (In Other County)				Total CDF Forest Fires			Zone I & II Non For. Fires		
	Zone I		Zone II		Zone I		Zone II		Crew		Man		Crew		Man		Crew	
	*Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Hours
District II (Cont)																		
Butte (Cont)																		
Oroville B.D.	35	535	25	148	2	238			62	921								
#Oroville Patrol	5	48	16	51					21	99	7	10						
#Palermo	5	32	51	184	1	1			57	217	29	65						
Paradise	37	2682	19	920	1	22	3	513	60	4137	5	46						
Paradise M.F.																		
Richvale	2	69	11	58					13	127	9	20						
Stirling City	20	973	8	213	1	30	3	324	32	1540	7	64						
Transfer Point	7	538	2	96	2	114	1	42	12	790								
Total	288	13574	371	5339	22	2697	13	1466	694	23076	150	603						
Glenn																		
Elk Creek	7	201	7	174	7	359	3	169	24	903	1	9						
Total	7	201	7	174	7	359	3	169	24	903	1	9						
Lassen																		
Bieber	8	108	12	498	4	193	2	21	26	820	4	39						
Bieber B.D.	8	36	6	78	2	31			16	145	2	18						
Eagle Lake	14	284	3	755	2	762			19	1801	1	8						
Grasshopper	6	151	10	660	2	534			18	1345	1	12						
Susanville	19	619	11	1282	4	680	1	89	35	2670	11	147						
Susanville B.D.	4	29	4	190					8	219	2	7						
Susanville M.F.																		
Terro	2	48	11	502		2		107	15	657	1	7						
Willow Creek	9	138	5	566	1	49	1	92	16	845								
Total	70	1413	62	4531	15	2249	6	309	153	8502	22	238						
Shasta																		
Buckhorn	27	1859	5	224	3	1202	1	204	36	3489	1	3						
Burney	19	500	5	128	2	68	4	40	30	736								
Burney M.F.																		
Diddy Wells	21	1689	13	360					34	2049	1	15						
French Gulch	11	849	2	45	2	308			15	1202	4	55						
Hillcrest	16	1336	5	161	1	579	2	45	24	2121	2	25						
Latour	11	551		1		35			12	586								
Ogo	15	589	15	586	2	68			32	1243	1	5						

Latour B.D.

Burney

STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

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	STATE DIVISION OF FORESTRY FIRE SUPPRESSION CREW ACTIVITY - 1961										***Total			
	Zone III			U.S.F.S. Area			City			**Misc.		False	Crew	Man
	Fires	Crew	Man	Fires	Crew	Man	Fires	Crew	Man	Crew	Man	Alarms		
	Runs	Hours		Runs	Hours		Runs	Hours		Runs	Hours	Number	Crew	Man
District II (Cont)														
Butte (Cont)														
Oroville B.D.	22	80					1	1				85	1002	
#Oroville Patrol	17	47					1	1				47	157	
#Palermo	57	187					3	10				7	479	
Paradise	11	133	1		32		2	11				1	80	4359
Paradise M.F.														
Richvale	84	184										107	331	
Stirling City	4	31	1		20							44	1655	
Transfer Point	1	3										13	793	
Total	1023	3457	5	108	20		70	3		12	72	1967	27326	
Glenn														
Elk Creek	2	76										27	988	
Total	2	76										27	988	
Lassen														
Bieber	1	11	7	409				5		37	11	54	1316	
Bieber B.D.	1	8	4	104				2		3	7	32	278	
Eagle Lake			3	55								5	1864	
Grasshopper			2	324								5	1681	
Susanville	1	33	2	223				6		54	10	65	3127	
Susanville B.D.			1	-				2		3	2	15	229	
Susanville M.F.														
Terro			1	138				1		5	5	23	807	
Willow Creek										2	2	18	845	
Total	3	52	20	1253				16		102	47	261	10147	
Shasta														
Buckhorn	4	86										41	3578	
Burney	3	41	5	79								39	856	
Burney M.F.														
Diddy Wells	4	27						12				40	2103	
French Gulch												19	1257	
Hillcrest	2	70										28	2216	
Latour												12	586	
Ogo												34	1265	

STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

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	Forest Fires (Within County)										For. Fires (In Other County)			Total CDF Forest Fires			Zone I & II Non For. Fires	
	Zone I		Zone II		Zone I		Zone II		Crew		Man		Crew		Man		Crew	
	*Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Hours
District II (Cont)																		
Shasta (Cont)																		
Redding	50	2038	81	1522	6	1040	2	123	139		4723	40	294					
#Redding	2	6	8	22							10		28	42			536	
Redding B.D.	31	510	44	136	2	19					77		665	8			5	
Shingletown	21	577	6	84	4	381	3	128	34		1170	4	355					
Shingletown M.F.	2	18									2		18	1			-	
Whitmore	15	739	4	171	1	50					20		960	3			15	
Total	241	11261	188	3439	24	3750	12	540	465		18990	107	1308					
Siskiyou																		
Fort Jones	24	743	5	24	2	172	1	50	32		989	5	69					
Fort Jones B.D.	8	92	1	7							9		99	2			2	
Fort Jones Patrol	9	89									9		89	2			10	
Hornbrook	12	273	9	202	1	349					22		824	7			63	
McDoe1	1	96	14	443							15		539					
Weed	7	202	2	106							9		308	2			13	
Yreka	16	604	10	153	5	253					31		1010	13			113	
Yreka B.D.	4	61	2	3							6		64					
Yreka M.F.	3	64	3	18							6		82					
Total	84	2224	46	956	8	774	1	50	139		4004	31	270					
Tehama																		
Baker	13	691	9	460	3	203	2	37	27		1391	3	128					
#Corning	1	3	3	12							4		15	1			4	
#Industrial																		
Lassen Lodge	7	239	6	472	1	60	1	20	15		791							
#Los Molinos					1	5					1		5	1			5	
Manton	6	448	5	252	8	948					19		1648	1			4	
Manton M.F.																		
Montgomery	5	283	15	492	5	1959	1	120	26		2854	2	21					
Paskenta	5	204	13	290	6	1069	7	251	31		1814	3	7					
#Proberta																		
Red Bluff	24	567	30	1188	6	327	6	615	66		2697	13	51					
#Red Bluff	1	11	2	5							3		16	10			31	
Red Bluff B.D.	10	136	19	175	16	3		9	33		336							

STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

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STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

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	Forest Fires (Within County) For. Fires (In Other County)										Total CDF Forest Fires	Zone I & II Non For. Fires
	Zone I		Zone II		Zone I		Zone II		Crew	Man		
	*Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours		
District II (Cont)												
Tehama (Cont)												
Vina	4	65	9	238	5	519	5	402	23	1224	1	18
#Vina												
Total	76	2647	112	3589	35	5101	25	1454	248	12791	36	273
East Trinity												
Fawn Lodge	9	959			17	939	2	95	28	1993	1	6
Weaverville	9	568			4	625			13	1193	2	4
Total	18	1527			21	1564	2	95	41	3186	3	10
District Total	784	32847	786	18028	132	16494	62	4083	1764	71452	350	2711
District III												
Amador												
Dew Drop	9	988	3	149	1	385			13	1522	7	62
Mt. Zion	18	1424	4	218	2	65			24	1707	6	36
Mt. Zion M.F.												
Pine Lodge	11	666	5	377	19	1460	2	13	37	2516	6	62
Pine Lodge M.F.												
Sutter Hill	26	1643	10	477	9	942	2	53	47	3115	15	126
#Sutter Hill	6	16							6	16	15	32
Sutter Hill B.D.	19	205	5	47	6	224			30	476	9	26
Total	89	4942	27	1268	37	3076	4	66	157	9352	58	344
Calaveras												
Altaville	43	2828	4	98	4	1081	1	30	52	4037	13	94
Altaville B.D.	11	343	1	10	3	137			15	490		
Altaville M.F.	3	57							3	57		
Arnold	15	1328	1	129	2	308			18	1765	7	56
#Arnold												
Bailey Ridge	7	275			1	271			8	546		
Copperopolis	10	975	2	119	3	582	1	24	16	1700	2	14
Esperanza	17	1511	3	73	3	471			23	2055	3	48
Murphys	20	1154	3	84	5	338	3	111	31	1687	1	7
San Andreas	49	3575	9	212	12	1239	1	35	71	5061	20	201
#San Andreas	3	25							3	25	12	65
San Andreas B.D.	15	262	3	10	3	150	1	6	22	428	1	6

STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

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	Zone III		U.S.F.S. Area		City		**Misc		False Alarms	***Total		
	Fires		Fires		Fires					Number	Crew Runs	Man Hours
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours				
District II (Cont)												
Tehama (Cont)												
Vina	44	361								68	1603	
#Vina												
Total	427	2551	3	42	4	3			2	720	15660	
East Trinity												
Fawn Lodge	1	6	3	179					1	34	2184	
Weaverville			4	151	1	2			1	21	1350	
Total	1	6	7	330	1	2			2	55	3534	
District Total	1615	7113	69	2386	32	149	19	114	132	3981	83925	
District III												
Amador												
Dew Drop	1	93							1	22	1677	
Mt. Zion	2	72							1	33	1815	
Mt. Zion M.F.												
Pine Lodge	2	178							3	48	2756	
Pine Lodge M.F.												
Sutter Hill	2	196			1	15			6	71	3452	
#Sutter Hill									3	24	48	
Sutter Hill B.D.	3	39							2	44	541	
Total	10	578			1	15			16	242	10289	
Calaveras												
Altaville	2	47							2	69	4178	
Altaville B.D.									15	15	490	
Altaville M.F.									3	3	57	
Arnold	1	42	3	176					2	31	2039	
#Arnold												
Bailey Ridge									8	546		
Copperopolis	1	17							20	1731		
Esperanza			1	35					27	2138		
Murphys									1	33	1694	
San Andreas	2	138	1	63					2	96	5463	
#San Andreas									15	15	90	
San Andreas B.D.	1	11							24	24	445	

STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

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	Forest Fires (Within County)										For. Fires (In Other County)				Total CDF Forest Fires			Zone I & II Non For. Fires			
	Zone I		Zone II		Zone I		Zone II		Crew		Man		Crew		Man		Crew		Man		
	*Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	
District III (Cont)																					
Calaveras (Cont)																					
San Andreas M.F.	4	19															4	19			
Skull Creek	7	249															7	249			
Skull Creek Patrol																					
Valley Springs	18	653	10		123	2		472	2		46		32		1294	5	16				
#Valley Springs																		3	17		
West Point	23	2030	2		86	8		1155					33		3271	7	87				
#West Point																					
WestPoint Murphys Pat.	3	26															3	26			
Total	248	15310	38		944	46		6204	9		252		341		22710	74	611				
E1 Dorado																					
Bakers Ford Patrol	5	18															5	18	2	1	
E1 Dorado	89	2841	11		133	4		405	2		127		106		3506	36	172				
E1 Dorado B.D.	45	422	4		14	1		5					50		441	7	7				
Garden Valley	57	2601	4		57	2		508					63		3166	18	110				
Garden Valley M.F.	2	2														2	2				
Mt. Danaher	76	2656	6		72	3		533	1		170		86		3431	35	269				
Pilot Hill	54	2414	9		89	3		537	2		76		68		3116	10	79				
Pilot Hill B.D.	14	474				1		60					15		534	1	1				
Pilot Hill M.F.	2	18											2		18						
Total	344	11446	34		365	14		2048	5		373		397		14232	109	639				
Nevada																					
Columbia Hill	8	404							4		458				12		862	3	37		
Higgins Corner	16	515							13		764	6			271		1550	4	41		
Nevada City	70	1389							21		2026	4			261		3676	33	287		
Nevada City B.D.	14	245							9		245	1			28		518	2	12		
Shady Creek	16	648							9		987	2			106		1741	2	37		
Total	124	3201							56		4480	13			666		193		8347	44	414
Placer																					
Alta	14	463							2		538						16		1001	24	124
Auburn	59	1047	115		1413	6		431							180		2891	32	216		
Auburn B.D.	12	289	10		57	3		39							25		385				
Colfax	35	1593	8		117	10		1075	1						56		2841	31	181		

STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

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	Zone III		U.S.F.S. Area		City		**Misc		False		***Total	
	Fires		Fires		Fires				Alarms			
	Crew	Man	Crew	Man	Crew	Man	Crew	Man	Crew	Number	Crew	Man
	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Number	Runs	Hours
District III (Cont)												
Calaveras (Cont)												
San Andreas M.F.											4	19
Skull Creek											7	249
Skull Creek Patrol												
Valley Springs	1	17									38	1327
#Valley Springs											4	17
West Point	1	13									42	3371
#West Point												
West-Point Murphys Patrol											3	26
Total	9	285	5	274						10	439	23880
E1 Dorado												
Bakers Ford Patrol											8	19
E1 Dorado	1	3	1	14	5	38				8	157	3733
E1 Dorado B.D.					3	2				4	64	450
Garden Valley			1	21						4	86	3297
Garden Valley M.F.										1	3	2
Mt. Danaher	1	23	3	15	5	48				8	138	3786
Pilot Hill			1	5						6	85	3200
Pilot Hill B.D.										1	17	535
Pilot Hill M.F.										2	18	
Total	2	26	6	55	13	88				33	560	15040
Nevada												
Columbia Hill											15	899
Higgins Corner	1	5									41	1608
Nevada City	1	12									131	3998
Nevada City B.D.											26	530
Shady Creek											30	1796
Total	2	17									243	8831
Placer												
Alta										6	46	1125
Auburn	25	231			3	19				23	263	3357
Auburn B.D.										1	26	385
Colfax	1	3	16	16						12	99	3041

STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

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District III (Cont)	Forest Fires (Within County)								For. Fires (In Other County)								Total CDF Forest Fires				Zone I & II Non For. Fires			
	Zone I				Zone II				Zone I				Zone II				Crew		Man		Crew		Man	
	*Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours		
Placer (Cont)																								
#Colfax	3	7																		3	7	8	14	
Forest Hill	9	244							1	108									10	352	6	78		
Forest Hill M.F.																								
#Lincoln (#Auburn)	9	32	56		179														65	211	27	61		
Total	141	3675	189		1766	22		2191	1									353	7688	128	674			
Tuolumne																								
Blanchard	11	404	3		97	2		627										16	1128	2	9			
Groveland	15	304	2		157	3		929										20	1390	7	27			
#Groveland	1	4																1	4	4	7			
Keystone	15	314	3		149	3		1167										21	1630	7	52			
Sonora	36	1179	3		182	4		1081										43	2442	19	176			
#Sonora	2	5																2	5	23	46			
Sonora B.D.	15	78	2		29	3		153										20	260	1	1			
Sonora M.F.	12	150	2		33													14	183	5	9			
Twain Harte	15	629				1		349										16	978	8	542			
Twain Harte M.F.	3	14																3	14					
Total	125	3081	15		647	16		4306										156	8034	76	869			
Yuba																								
Brownsville	25	1043	2		247	6		1588	5									38	3048	4	185			
Dobbins	35	898	2		126	8		1033	6									51	2194	8	176			
Dobbins B.D.	19	182	1		17	2		35										22	234	4	21			
Dobbins M.F.																								
Loma Rica	23	701	6		165	1		174	3									107	33	1147	5	46		
Smartsville	35	3898	8		461	21		3692	1									70	65	8121	13	246		
Total	137	6722	19		1016	38		6522	15									484	209	14744	34	674		
District Total	1208	48377	322		6006	229		28827	47									1897	1806	85107	523	4225		

STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

	Zone III Fires		U.S.F.S. Area Fires		City Fires		**Misc		False Alarms Number	***Total	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours		Crew Runs	Man Hours
District III (Cont)											
Placer (Cont)											
#Colfax									3	14	21
Forest Hill									2	18	430
Forest Hill M.F.											
#Lincoln (#Auburn)	31	109	1	3	1	4			15	140	388
Total	57	343	2	19	4	23			62	606	8747
Tuolumne											
Blanchard			2	40						20	1177
Groveland										27	1417
#Groveland										5	11
Keystone										28	1682
Sonora			3	32	2	21			2	69	2671
#Sonora					1	1				26	52
Sonora B.D.					1	-				22	261
Sonora M.F.										1	192
Twain Harte			2	13	1	16				27	1549
Twain Harte M.F.										3	14
Total			7	85	5	38			3	247	9026
Yuba											
Brownsville	3	24	1	6						46	3263
Dobbins	2	24								63	2444
Dobbins B.D.											26
Dobbins M.F.											255
Loma Rica	2	16									40
Smartsville											81
Total	7	64	1	6						256	15612
District Total	87	1313	21	439	23	164	9	177	124	2593	91425

STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

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	Forest Fires (Within County)								For. Fires (In Other County)				Total CDF Forest Fires			Zone I & II Non For. Fires		
	Zone I		Zone II		Zone I		Zone II		Crew		Man		Crew		Man		Crew	
	*Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Hours
District IV																		
Fresno																		
Blasingame	10	3615	5	247	2	3195					17	7057	5	131				
#Caruthers																		
#Central Fresno			1	12									1	12				
#Clovis			3	65									3	65	3	17		
Coalinga	4	135	8	188	6	662							18	985	7	82		
Coalinga B.D.	4	48	2	24									6	72	2	19		
#East Fresno																		
#Easton													2	3	1	2		
#Firebaugh																		
#Fowler																		
Hurley	11	1445	4	240	2	391							17	2076	1	44		
#Huron																		
Joaquin Murietta																		
#Mendota																		
Millerton	7	1820	19	345	5	1762	5	121	36	4048	6	37						
Millerton M.F.	3	83	1	18					4	101								
#North Fresno			3	18					3	18	4	26						
Oasis Patrol			2	3					2	3	1	3						
#Oilfields			3	11					3	11	5	9						
Piedra	7	1956	7	83					14	2039								
Piedra M.F.															1	3		
#Pinedale																		
#Pleasant Valley			3	6	1	3	3		4	9	12	24						
#Reedley	1	6	1	3					2	9	2	8						
#Riverdale			1	17					1	17								
Sand Creek	6	1322	4	38	1		3		11	1363								
Sanger	8	1228	8	193	4	981			20	2402	1	6						
#Sanger	4	135	4	20					8	155	2	3						
Sanger B.D.	3	208	3	28	3	220			9	456								
#San Joaquin																		
#Selma																		
#South Fresno																		
Squaw Valley	9	1595	3	28	1	281			13	1904	4	31						

STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

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	Zone III Fires		U.S.F.S. Area Fires		City Fires		**Misc		False Alarms Number	***Total	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours		Crew Runs	Man Hours
District IV											
Fresno											
Blasingame			3	635					4	25	7823
#Caruthers	99	408								103	408
#Central Fresno	167	352							35	203	364
#Clovis	115	239			1		1		16	138	322
Coalinga							2	171		27	1238
Coalinga B.D.							1	43		9	134
#East Fresno	198	561			1		2		31	230	563
#Easton	183	601			1		3		18	202	604
#Firebaugh	117	180			2		5		12	134	190
#Fowler	115	357							8	123	357
Hurley			1	32	1		1			20	2153
#Huron	36	82							1	37	82
Joaquin Murrietta											
#Mendota	58	93			2		5		5	65	98
Millerton	2	11	2	219					3	49	4315
Millerton M.F.										4	101
#North Fresno	141	352			1		2		33	182	398
Oasis Patrol	2	5								5	11
#Oilfields	17	49								25	69
Piedra	4	34	1	14	1		5		2	22	2092
Piedra M.F.										1	3
#Pinedale										25	52
#Pleasant Valley	9	19							7	74	246
#Reedley	63	229							8	102	372
#Riverdale	93	355								14	1391
Sand Creek	1	4	1	16	1		8			1	2631
Sanger	3	10	2	210	1		3			1	562
#Sanger	100	404							10	120	461
Sanger B.D.	1	2			1		3			1	139
#San Joaquin	54	139								10	95
#Selma	85	309								10	309
#South Fresno	255	777			1		3		39	295	780
Squaw Valley	1	6	2	695	1		7	1	70	22	2713

STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

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	Forest Fires (Within County)								For. Fires (In Other County)				Total CDF Forest Fires			Zone I & II Non For. Fires	
	Zone I		Zone II		Zone I		Zone II		Crew		Man		Crew		Man		Zone I & II Non For. Fires
	*Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Man
District IV (Cont)																	
Fresno (Cont)																	
#Tranquility																	
Total	77	13596	87	1590	24	7495	6	124	194	22805	57	445					
Kings																	
Cottonwood Pass																	
Total					2	116	1	9	3	125	5	27					
Madera																	
Ahwahnee	15	1463			2	2	743		17	2206	5	25					
#Berenda					3	1	97		3	100	1	6					
#Chowchilla																	
Coarsegold	16	2357	2	47	4	1848	1	124	23	4376	3	58					
#Dairyland			1	2					1								
#Eastside Ranch																	
Madera	7	379	2	9	4	896			13	1284	1	7					
#Madera			1	1					1		1	11					
Madera B.D.	3	66	1	2	3	203			7	271							
Rancheria	8	664	1	21	5	1610	2	106	16	2401	2	18					
Raymond	9	411	3	31	2	1156			14	1598	1	4					
#Ripperdan																	
Total	58	5340	13	116	21	6553	3	230	95	12239	18	130					
Mariposa																	
Cathay	13	702	7	84	1	201	2	243	23	1230	3	76					
Coulterville	4	1049	2	67	1	22	4	379	11	1517	3	28					
Hornitos	7	822	5	69		1		145	13	1036	2	10					
Mariposa	22	2244	5	50	4	342	2	148	33	2784	10	51					
Mariposa B.D.	9	290	3	2	1	20	1	12	14	324							
Usona	14	1014	1	4		1		46	16	1064							
Usona M.F.																	
White Rock	6	1696	3	29	2	43	1	78	12	1846							
Total	75	7817	26	305	9	628	12	1051	122	9801	18	165					

STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

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FIRE SUPPRESSION CREW ACTIVITY - 1961

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STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

	Forest Fires (Within County)				For. Fires (In Other County)				Total CDF			Zone I & II	
	Zone I		Zone II		Zone I		Zone II		Crew	Man	Hours	Non For. Fires	Crew
	*Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Runs	Hours	Runs	Crew	Man
District IV (Cont)													
Tulare (Cont)													
#Springville	3	72	9	176					12		248	14	25
#Strathmore			1	1					1		1		
#Terra Bella			1	6					1		6	2	6
#Three Rivers	3	6	1	4					4		10	8	8
#Tipton												1	2
#Tulare													
Tyler Creek	5	165							5		165	1	8
Visalia	3	189			2	227	1	209	6		625		
#Visalia									5		130		
Visalia B.D.	1	39	2	16	2	75						2	6
#Wilsonia													
Woodlake	3	297	7	162	1	149			11		608	1	12
#Woodlake			4	8					4		8	3	6
Woodlake M.F.													
#Woodville													
Total	46	2240	71	1283	20	3715	2	476	139		7714	76	325
District Total	257	29036	202	3310	87	19988	26	2128	572		54462	180	1132
District V													
Alameda													
Sunol	7	336	20	516	9	1528	22	1508	58		3888	5	55
Total	7	336	20	516	9	1528	22	1508	58		3888	5	55
Monterey													
Bradley	6	1516	12	153	5	630	3	128	26		2427	7	32
#Bradley												3	4
Carmel	16	897	26	185	1	224	1	25	44		1331	31	124
#Carmel									7		195	23	66
Carmel B.D.	2	180	5	15					22		139	3	2
#Castroville									18		40	18	49
Gonzales	12	117	10	22									
King City	3	13	15	27									
#King City													
King City B.D.	11	1151	3	108	9	2275	2	304	25		3838	2	12
King City	13	1688	8	191	7	1484	2	8	30		3371	9	48
#King City									2		13	4	17
King City B.D.	1	11	1	2					9		358		

STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

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STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

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	STATE DIVISION OF FORESTRY FIRE SUPPRESSION CREW ACTIVITY - 1961												Zone I & II Non For. Fires Crew Man Runs Hours
	Forest Fires (Within County)						For. Fires (In Other County)						Total CDF Forest Fires Crew Runs Man Hours
	Zone I		Zone II		Zone I		Zone II		Zone I		Zone II		
	*Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	
District V (Cont)													
Monterey (Cont)													
Lockwood	11	1534	8	125	10	1383	1		5	30	3047	4	24
Mustang	5	1203	2	28	4	1114				11	2345	2	19
Mustang M.F.													
Parkfield	5	1930	1	12							1942	1	13
Tularcitos	14	629	10	83	1	133				25	845	2	17
Total	106	11198	102	955	38	7268	9	52	470	255	19891	109	427
San Benito													
Antelope	1	28	4	68	3	1363				8	1459	2	16
Bear Valley	6	520	6	68	6	1089				18	1677	2	12
Beaver Dam	6	470	1	3	4	1046	1		8	12	1527	1	10
Beaver Dam M.F.													
Hollister	1	186	15	201	8	1137				24	1524	16	97
#Hollister												11	30
Hollister B.D.	2	60	3	9	4	156	1		7	10	232		
#Tres Pinos				9	19					9	19	5	7
Total	16	1264	38	368	25	4791	2		15	81	6438	37	172
San Joaquin													
Castle Rock			4	112	7	1732	16		433	27	2277	1	3
Total			4	112	7	1732	16		433	27	2277	1	3
San Luis Obispo													
Cambria	1	73	6	113	1	834				8	1020		
Cayucas	3	36	15	171	1	173	2		184	21	564	7	46
#Cuyama													
La Panza	5	335	3	36	1	175				9	546	1	8
Las Tablas	6	843	1	29	1	61				8	933	2	24
Nipomo	13	268	16	276	3	163				32	707	14	108
#Nipomo	1	4	2	16						3	20	2	12
Nipomo B.D.	16	201	19	130						35	331	3	3
Paso Robles	14	687	23	390	4	798	1		8	42	1883	16	104
#Paso Robles	3	36	3	16						6	52	7	35
Paso Robles B.D.	12	159	18	56	1	111	1		4	32	230	2	3
Paso Robles M.F.	1	42								1	42		

STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

	Zone III Fires		U.S.F.S. Area Fires		City Fires		**Misc.		False Alarms Number	***Total	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours		Crew Runs	Man Hours
District V (Cont)											
Monterey (Cont)											
Lockwood	3	58	1	47			1	5		39	3181
Mustang									1	14	2364
Mustang M.F.										9	2031
Parkfield							2	76		30	872
Tularcitos					2				1		
Total	49	398	2	82	11	10	5	152	21	452	20999
San Benito											
Antelope									1	11	1475
Bear Valley	7	36							2	29	1725
Beaver Dam										13	1537
Beaver Dam M.F.											
Hollister	21	180							7	68	1801
#Hollister	6	9							3	20	39
Hollister B.D.		2								11	234
#Tres Pinos	2	2								16	28
Total	37	229							13	168	6839
San Joaquin											
Castle Rock									1	29	2280
Total									1	29	2280
San Luis Obispo											
Cambria	2	31			1	15			1	12	1066
Cayucas	1	7	2	19	3	16			2	36	652
#Cuyama	2	19					1	4	2	5	23
La Panza							1	20		11	574
Las Tablas									2	12	957
Nipomo	29	135	1	10	6	21			1	83	981
#Nipomo	10	14							4	19	46
Nipomo B.D.	11	11	2	54	5	2				56	401
Paso Robles	13	72	3	48	6	77	1	18	8	89	2202
#Paso Robles	6	18							3	22	105
Paso Robles B.D.	3	5	3	21	3	6	1	7	3	47	272
Paso Robles M.F.									1		42

STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

	Forest Fires (Within County)								For. Fires (In Other County)				Total CDF			Zone I & II	
	Zone I				Zone II				Zone I		Zone II		Forest Fires		Non For. Fires		
	*Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	
District V (Cont)																	
Santa Cruz (Cont)																	
Felton	22	1247	1	4	4	533					27	1784	14	79			
#Felton	5	32									5	32	11	18			
Felton B.D.	5	234			3	94					8	328					
Sandy Point	8	877									8	877	1	7			
Sandy Point M.F.																	
Soquel	6	495	3	37	5	652					14	1184	1	6			
Total	78	6038	13	122	26	3151	11		463	128	9774	63	235				
Stanislaus																	
Del Puerto			3	31	11	1242	10		567	24	1840						
Del Puerto B.D.			2	1	5	43	18		131	25	175						
Total			5	32	16	1285	28		698	49	2015						
District V Total	451	39501	404	5097	200	28007	150		5504	1205	78109	415	1908				
District VI																	
#Costa Mesa																	
#County Airport																	
El Toro	4	62	1	11							1	11					
#El Toro											4	62	3	19			
Irvine Lake	5	145	6	20							11	165	5	10			
#Irvine Lake																	
North Patrol	5	22	3	7							8	29	1	-			
Orange	6	239	12	117	5	969					23	1325	17	174			
#Orange	4	42	10	178							14	220	16	77			
Orange B.D.	2	66	2	12							4	78					
San Juan Capistrano	3	33	4	52							7	85	7	9			
#San Juan Capistrano																	
San Juan Capistrano B.D.																	
San Juan Capistrano M.F.																	
#South Patrol			2	8							2	8	1	1			
Trabuco	5	59			1	120					6	179	2	1			
#Trabuco																	
Yorba Linda	6	43	9	60	3	35					18	138	11	25			

STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

	Zone III Fires		U.S.F.S. Area Fires		City Fires		**Misc.		False Alarms Number	***Total	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours		Crew Runs	Man Hours
District V (Cont)											
Santa Cruz (Cont)											
Felton									7	48	1863
#Felton									7	23	50
Felton B.D.										8	328
Sandy Point										9	884
Sandy Point M.F.											
Soquel	2	6			1	9				18	1205
Total	27	123			3	69			26	247	10201
Stanislaus											
Del Puerto							5	89		29	1929
Del Puerto B.D.							1	-		26	175
Total							6	89		55	2104
District Total	313	1433	33	498	90	493	25	552	145	2226	82993
District VI											
Orange											
#Costa Mesa											
#County Airport	54	198			6	13			7	68	222
El Toro					4	270	1		2	14	354
#El Toro											
Irvine Lake	2	13			2	205	2		6	26	399
#Irvine Lake											
North Patrol	1	1							2	12	30
Orange	24	182	1	60	11	804	6	376	16	98	2921
#Orange	36	233			7	113	4	78	10	87	721
Orange B.D.	1	3			1	32	1	30		7	143
San Juan Capistrano	13	57	1	10	21	347	2	33	5	56	541
#San Juan Capistrano											
San Juan Capistrano B.D.					4	35	1	30		5	65
San Juan Capistrano M.F.											
#South Patrol	5	14			2	3			1	11	26
Trabuco					2	86	1		1	12	273
#Trabuco											
Yorba Linda	27	48		4	209	4	260	11	75	680	

STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

	Forest Fires (Within County)				For. Fires (In Other County)				Total CDF			Zone I & II	
	Zone I		Zone II		Zone I		Zone II		Crew	Man	Hours	Non For. Fires	Crew
	*Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Runs	Hours	Runs	Crew Runs	Man Hours
District VI (Cont)													
Orange (Cont)													
#Yorba Linda													
Yorba Linda M.F.													
Total	40	711	49		465	9	1124			98	2300	63	316
Riverside													
Anza	5	31	3		34					8	65	4	34
#Anza												1	1
Beaumont	31	255	42		283					73	538	27	153
#Beaumont	11	15	12		26					23	41	13	28
#Blythe													
#Blythe Air Base													
Box Springs Patrol	3	82	1		9					4	91		
#Cajalco	1	1	6		10					7	11	17	26
#Calimesa	9	8	4		2					14	10	3	1
#Cathedral City												7	7
#Cherry Valley	4	12	2		2					6	14	10	14
Corona	9	307	5		72	2	570			16	949	17	66
#Corona			3		4					3	4	9	14
Corona M.F.	1	1								1	1	1	4
#Desert Hot Springs										1	72		
Dist. VI B.D.	1	35			2		37			3	1016	22	99
Elsinore	21	469	7		85	3	462			31			
#Elsinore	4	7	3		5					7	12	7	5
Elsinore Patrol	8	64	3		3					11	67	5	6
#Glen Avon			5		6					6	14	1	3
#Highgrove	2	4	3		8					2	4	4	7
#Indio			2		4					1	4	4	7
#Lakeland Village	1	1	2		2					3	3	9	9
#LaQuinta			2		5					2	5	2	1
#La Sierra	3	5								3	5	3	5
#Little Lake	2	2								2	2	4	6
#Mecca			1		2					1	2	3	4
#North Palm Springs			1		3					1	3	3	11

STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

	Zone III Fires		U.S.F.S. Area Fires		City Fires		**Misc.		False Alarms	***Total	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Number	Crew Runs	Man Hours
District VI (Cont)											
Orange (Cont)	1	1					1	93		2	94
#Yorba Linda											
Yorba Linda M.F.											
Total	164	750	2	70	64	2117	23	916	59	473	6469
Riverside											
Anza									7	19	99
#Anza									2	3	1
Beaumont	32	190	2	36	19	77	2	185	33	188	1179
#Beaumont	17	30			6	8			14	73	107
#Blythe	114	176			7	9	1	1	28	150	186
#Blythe Air Base	14	34							5	19	34
Box Springs Patrol	5	5			1	5			4	14	101
#Cajalco	14	18							18	56	55
#Calimesa	16	17							9	42	28
#Cathedral City	27	28			10	6			10	54	41
#Cherry Valley	23	34			2	3			17	58	65
Corona	63	225	1	16	2	7	2	78	33	134	1341
#Corona	29	36			2	3	1	34	8	49	91
Corona M.F.	3	3							1	6	5
#Desert Hot Springs	25	29			5	3			5	37	37
Dist. VI B.D.			1	4						4	76
Elsinore	14	99	1	41	6	10	1	153	19	94	1418
#Elsinore	5	11			1	-			5	25	28
Elsinore Patrol	6	4			1	1			4	27	78
#Glen Avon	83	103			1	2			20	117	120
#Highgrove	33	66			3	7			10	53	90
#Indio	118	174			11	12			31	166	197
#Lakeland Village	9	15							1	22	27
#La Quinta	33	48		2	1				11	50	55
#La Sierra	90	89							44	140	99
#Little Lake	24	42							20	50	50
#Mecca	42	63							8	54	69
#North Palm Springs	27	83			1	1			7	39	98

STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

	Forest Fires (Within County)								For. Fires (In Other County)				Total CDF			Zone I & II		
	Zone I				Zone II				Zone I		Zone II		Forest Fires		Non For. Fires			
	*Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours
District VI (Cont)																		
Riverside (Cont)																		
#Nuview					3	7							3	7	3	8		
#Oasis					1	3							1	3	2	2		
#Palm Desert					1	1							1	1	15	13		
Palm Springs Patrol	15	105	10	23									25	128	8	13		
#Pedley					1	1							1	1	2	3		
Perris	12	911	12	122			5	1392					29	2425	12	80		
#Perris	8	66	7	19									15	85	7	12		
Perris B.D.	4	119	3	13			1	45					8	177	1	9		
#Quail Valley	2	2											2	2	9	4		
#Ripley																		
#Ryan Field	3	46	2	4			1	3					6	53	12	22		
Sage	2	72											2	72	1	7		
Sage-Anza Patrol	1	7	1	2									2	9	1	4		
San Jacinto	7	460	5	42			2	368					14	870	1	31		
#San Jacinto	1	1	2	11									3	12	3	10		
San Jacinto B.D.	6	174	2	30									8	204	1	2		
#Sunnymead	6	12	6	8									12	20	5	4		
Temecula	8	436	8	99			7	1127					23	1662	14	56		
#Temecula	2	11		1			1	1					3	12	5	3		
#Thermal													1	2	4	5		
#Thousand Palms														2	2	3		
West Riverside	4	142	4	25			1	129					9	296	10	27		
#West Riverside	1	8	4	8				1					2	6	18	1	2	
Total	198	3871	181	986	25		4134	4				5	408	8996	305	833		
San Bernardino																		
#Bloomington					1	1							1	1	6	4		
#Daggett Airport																		
Devore	7	47	13	88									20	135	18	43		
#Devore	3	13	3	18									6	31	12	12		
Devore M.F.	3	16	1	-									4	16	2	1		
Etiwanda	7	211	14	202	1	84							22	497	11	34		
#Etiwanda	1	4	2	11									3	15	2	2		

STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

	Zone III Fires		U.S.F.S. Area Fires		City Fires		**Misc		False Alarms Number	***Total	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours		Crew Runs	Man Hours
District VI (Cont)											
Riverside (Cont)											
#Nuview	22	29							4	32	44
#Oasis	17	21							8	31	32
#Palm Desert	23	41			1	2			13	53	57
Palm Springs Patrol	13	36			3	3			11	60	180
#Pedley	59	65			1	2			19	82	71
Perris	42	392	3	320	10	40	1	153	19	116	3410
#Perris	23	38			4	9			5	54	144
Perris B.D.							1	55		10	241
#Quail Valley	1	1							4	16	7
#Ripley	87	135							2	89	135
#Ryan Field	22	45							18	58	120
Sage	1	8							3	7	87
Sage-Anza Patrol	12	22			1	1			2	18	36
San Jacinto	35	273	3	240	3	8	1	54	5	68	1476
#San Jacinto	6	17							1	13	39
San Jacinto B.D.	4	19			2	8				15	233
#Sunnymead	65	68			3	7			40	125	99
Temecula	9	111	1	63			2	207	9	58	2099
#Temecula									1	9	15
#Thermal	88	116			1	1			17	111	124
#Thousand Palms	28	46			1	1			4	35	50
West Riverside	53	145	1	60	1	8	2	189	16	92	725
#West Riverside	23	34			1	2			6	37	56
Total	1496	3284	13	780	112	247	17	1115	581	2932	15255
San Bernardino											
#Bloomington	69	43							18	94	48
#Daggett Airport	2	4							35	37	4
Devore	4	10	19	168	2	70	1	16	24	88	442
#Devore	2	18	6	10					14	40	71
Devore M.F.			2	21						8	38
Etiwanda	46	259	6	177	4	121	2	216	30	121	1304
#Etiwanda	8	39							6	19	56

STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

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	Forest Fires (Within County)										For. Fires (In Other County)				Total CDF		
	Zone I		Zone II		Zone I		Zone II		Forest Fires		Man		Non For. Fires		Man		Non For. Fires
	*Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew	Man Hours	Crew	Man Hours	Crew	Man Hours	Non For. Fires
District VI (Cont)																	
San Bernardino (Cont)																	
Front Patrol	3	22	6	19							9		41	5	6		
Hesperia			10	40							10		40	25	82		
#Hesperia			5	4							5		4	15	34		
#Highland	14	107	9	58	1	125					24		290	16	46		
Loma Linda	4	37	8	73	6	722					18		832	5	12		
#Loma Linda			1	8							1		8	1	2		
Loma Linda M.F.	1	9									1		9				
Lucerne M.F.																	
#Mentone	9	30	6	15							15		45	14	39		
Phelan	1	12	5	49							6		61	12	44		
#Phelan														3	5		
Phelan M.F.	1	3	1	3							2		6	5	10		
San Antonio	4	203	9	63							13		266	7	15		
#San Antonio			1	10							1		10	1	-		
San Bernardino	13	209	18	161	3	146					34		516	22	109		
#San Bernardino	7	19	8	46							15		65	8	18		
San Bernardino B.D.	4	51	4	15	1	45					9		111				
Yucaipa	6	58	13	77	1	37					20		172	20	48		
#Yucaipa	2	2	1	1							3		3	8	11		
Yucca Valley	2	29	1	2							3		31	2	8		
#Yucca Valley											1		1		1		
Yucca Valley M.F.																	
#Wrightwood																	
Total	92	1082	140	964	13	1159					245		3205	221	586		
San Diego																	
Campo	13	466	3	29							16		495	13	85		
Campo Patrol	3	5	3	6							6		11	4	6		
#Carlsbad																	
Cuyamaca	16	1029	2	27							18		1056	3	68		
#Del Mar																	
Delluz	4	217									4		217				
Dulzura	6	224									6		224	2	19		

STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

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	STATE DIVISION OF FORESTRY FIRE SUPPRESSION CREW ACTIVITY - 1961										***Total	
	Zone III Fires		U.S.F.S. Area Fires		City Fires		**Misc.		False Alarms			
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Number	Crew Runs	Man Hours	
District VI (Cont)												
San Bernardino (Cont)												
Front Patrol	7	16			3	10			5	29	73	
Hesperia	37	555	3	128			1	20	37	113	825	
#Hesperia	8	30	2	5					12	42	73	
#Highland	117	299	11	156	4	21			44	216	812	
Loma Linda	114	373	6	150	8	32	1	92	43	195	1491	
#Loma Linda	48	71	1	-	2	2			21	74	83	
Loma Linda M.F.	11	17								12	26	
Lucerne M.F.												
#Mentone	39	98	1	16	1	2			18	88	200	
Phelan	17	290	5	78		2	18	12	54	491		
#Phelan	2	25	3	6					2	10	36	
Phelan M.F.	11	38	2	9			1	6	8	29	69	
San Antonio	9	39			7	150	1	1	12	49	471	
#San Antonio	3	39			1	-			6	12	49	
San Bernardino	144	681	18	557	8	90	2	163	49	277	2116	
#San Bernardino	70	199	12	69	3	11			18	126	362	
San Bernardino B.D.	1	15	6	66	2	45				18	237	
Yucaipa	53	168	4	142	4	14			48	149	544	
#Yucaipa	7	6		2		4			14	34	24	
Yucca Valley	7	18							10	22	57	
#Yucca Valley	4	21							2	7	22	
Yucca Valley M.F.									1	1	-	
#Wrightwood			5	10					3	8	10	
Total	840	3371	112	1768	51	572	11	532	492	1972	10034	
San Diego												
Campo									8	37	580	
Campo Patrol										10	17	
#Carlsbad												
Cuyamaca			2	18								
#Del Mar												
De Luz												
Dulzura	1	8	1	63		1	104	2	26	11	467	

STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

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	Forest Fires (Within County)								For. Fires (In Other County)				Total CDF			Zone I & II	
	Zone I		Zone II		Zone I		Zone II		Forest Fires		Man Hours		Non For. Fires		Man Hours		
	*Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Man	Runs Hours	Crew Man	Runs Hours	Crew Man	Runs Hours	
District VI (Cont)																	
San Diego (Cont)																	
Escondido Patrol	4	9											4	9	2	6	
Flinn Springs	20	858	3	13									23	871	22	108	
Flinn Springs B.D.	6	106											6	106			
Flinn Springs M.F.																	
#Gillespie	14	180	6	14									20	194	18	55	
#Hilltop																	
Jamul Patrol	2	31	1	-									3	31	3	3	
Julian	21	1864	3	66									24	1930	15	83	
Julian B.D.	8	367	1	10									9	377	1	23	
Julian Patrol	11	66											11	66	3	18	
La Mesa	12	811	3	22	1	272							16	1105	7	57	
#La Mesa																	
La Mesa B.D.																	
Lyons Valley	7	142											8	306	5	55	
Miller														1		2	
Miramar	10	528	3	9	2	282	1		3	16	822	8		53			
#Mt. Helix														1		10	
Potrero	8	504	3	16									11	520	4	29	
Ramona	25	2460	6	71	1	200			32	2731	18			151			
Ramona B.D.	4	87											4	87			
Ramona Patrol	9	178	5	5									14	183	2	3	
Red Mountain	16	641	3	17	5	1006			24	1664	12			46			
Rincon	12	505	1	3									13	508	8	48	
San Felipe Patrol	10	175	2	6									12	181			
San Marcos	20	1090	3	24	4	867			27	1981	10			58			
Valley Center	23	1043	3	10	3	636			29	1689	30			199			
Valley Center M.F.																	
Warner Springs	17	1321	2	106									19	1427	4	83	
Warner Springs B.D.																	
White Star																	
Witch Creek	11	679	2	65									13	744	4	57	
Total	312	15586	58	519	17	3427	1		3	388	19535	200		1325			

STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

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	Zone III Fires		U.S.F.S. Area Fires		City Fires		**Misc.		False Alarms Number	***Total	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours		Crew Runs	Man Hours
District VI (Cont)											
San Diego (Cont)											
Escondido Patrol	1	2							1	8	17
Flinn Springs	10	61	3	98			1	102	8	67	1240
Flinn Springs B.D.	1	4								7	110
Flinn Springs M.F.											
#Gillespie	31	78							17	86	327
#Hilltop											
Jamul Patrol									1	7	34
Julian	1	14	2	19					10	52	2046
Julian B.D.										10	400
Julian Patrol										14	84
La Mesa	25	90			1		2	1	59	13	63
#La Mesa											
La Mesa B.D.										19	426
Lyons Valley			3	65					3	1	2
Miller											
Miramar	5	36			2		5	1	64	2	340
#Mt. Helix	1	4								2	14
Potrero										15	549
Ramona	4	46	2	246			1	655	5	62	3829
Ramona B.D.										4	87
Ramona Patrol	1	1								17	187
Red Mountain	3	24	1	60	1		31			41	1825
Rincon	1	5	1	63						23	624
San Felipe Patrol	1	3							1	14	184
San Marcos	32	230	1	60			2	250	8	80	2579
Valley Center	31	175			1		4	1	9	17	109
Valley Center M.F.											
Warner Springs			2	45					8	33	1555
Warner Springs B.D.											
White Star											
Witch Creek	1	5	2	215					20	1021	
Total	150	786	20	952	5	42	10	1496	105	878	24136

STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

-98-

	Forest Fires (Within County)				For. Fires (In Other County)				Total CDF			Zone I & II	
	Zone I		Zone II		Zone I		Zone II		Crew	Man	Runs	Non For. Fires	
	*Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Runs	Crew Man	
District VI Total	642	21250	428	2934	64	9844	5	8	1139	34036	789	3060	
State Total	4511	210100	2637	47501	977	117692	409	25238	8534	400531	2798	17433	

* One crew run - The response of one suppression station to a fire regardless of number of trucks sent or return trips to fire.

STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

	Zone III Fires		U.S.F.S. Area Fires		City Fires		**Misc.		False Alarms Number	***Total	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours		Crew Runs	Man Hours
District Total	2650	8191	147	3570	232	2978	61	4059	1237	6255	55894
State Total	9332	30877	302	9367	535	4067	155	5770	2338	23994	468045

** Miscellaneous - Fires in Military Reservations and in areas not protected by the State, USFS, or Cities upon which State Crews took action.

***Total of all runs including previous page.

#Crews under supervision of CDF supported by county or other non-state funds.

FORESTRY CONSERVATION CAMP
FIRE SUPPRESSION CREW ACTIVITY - 1961

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	Forest Fires (Within County) For. Fires (in Other CDF County)												Total CDF Forest Fires			Zone I & II Non-For. Fires								
	Zone I				Zone II				Zone I				Zone II				Crew		Man		Crew		Man	
	Crew	Man	Crew	Man	Crew	Man	Crew	Man	Crew	Man	Crew	Man	Crew	Man	Crew	Man	Runs	Hours	Runs	Hours	Runs	Hours		
<u>District I</u>																								
Del Norte																								
Alder CDC																								
Alder BD CDC																								
Humboldt																								
High Rock CDC	11	8058																						
High Rock BD CDC	19	137																						
Lake																								
District I CDC Mobile	17	5823	10	4346																				
District I CDC Mobile BD	17	249	7	111																				
Mendocino																								
Chamberlain Creek CDC	13	5088	3	864																				
Chamberlain Creek BD CDC			1	273																				
Parlin Fork CDC	17	9236	6	947																				
Parlin Fork BD CDC																								
<u>District II</u>																								
Butte																								
Magalia CDC	22	22939	8	3911																				
Shasta																								
Crystal Creek CDC	20	15150	4	1196																				
Crystal Creek BD CDC																								
Siskiyou																								
District II CDC Mobile	11	1972	1	224																				
Tehama																								
Plum Creek CDC	8	2512	7	1733																				
<u>District III</u>																								
Amador																								
Pine Grove CYA	12	15441	4	474																				
Calaveras																								
Beaver Creek CDC	8	5073																						
Vallecito CDC	23	19715	1	212																				
Nevada																								
Washington Ridge CYA	1	39																						
Washington Ridge BD CYA	1	54																						
Placer																								
Iron Mine CDC	4	15025	1	96																				
Iron Mine BD CDC																								

FORESTRY CONSERVATION CAMP
FIRE SUPPRESSION CREW ACTIVITY - 1961

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FORESTRY CONSERVATION CAMP
FIRE SUPPRESSION CREW ACTIVITY - 1961

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	Forest Fires (Within County) For. Fires (in Other CDF County)												Total CDF Forest Fires		Zone I & II Non-For. Fires			
	Zone I				Zone II				Zone I				Zone II				Crew	Man
	Crew	Man	Crew	Man	Crew	Man	Crew	Man	Crew	Man	Crew	Man	Runs	Hours	Runs	Hours	Runs	Hours
<u>District IV</u>																		
Fresno																		
Miramonte CDC	7	6650	1	384	12	27060	3	4455	23	38549	4	103						
Murietta CDC	2	1279	2	1082	17	42110	2	3196	23	47667	1	211						
Mariposa																		
Mt. Bullion CYA	9	19518	1	7	10	13190	1	1020	21	33735								
Tulare																		
District IV Mobile CDC	4	2066	2	156	4	11292					10	13514						
Mountain Home CDC	4	1868			9	20252					13	22120						
<u>District V</u>																		
Monterey																		
Slack Canyon CDC	7	14433	1	77	8	29844	5	2203	21	46557								
Slack Canyon BD CDC	1	91			1	41			2	132								
Santa Cruz																		
BenLomond CYA	3	3269			11	20779	3	1420	17	25468								
<u>District VI</u>																		
Riverside																		
Oak Glen CDC	4	3436	2	637	10	10553					16	14626						
San Bernardino																		
Don Lugo CDC	2	516			12	16524	1	450	15	17490								
Pilot Rock CDC	3	545	2	341	5	7803			10	8689								
Pilot Rock BD CDC	1	4			1	30			2	34								
San Diego																		
Minnewawa CDC	15	4660			3	5635			18	10295	5	41						
Minnewawa BD CDC	1	48							1	48								
Morena CDC	6	6358			2	7601			8	13959								
Puerta LaCruz CDC	9	5890	1	465	7	17913			17	24268	1	6						
Puerta LaCruz BD CDC	3	147							3	147								
Rainbow CDC	5	3543			8	6944	1	558	14	11045	1	56						
Rainbow BD CDC																		
State Totals																		
CYA	26	38321	5	481	37	50047	6	3204	74	92053	1	8						
CDC	264	162511	60	17055	273	442071	55	71861	652	693498	20	733						

Note: Blasingame, Mariposa, Mt. Zion and Smartsville fire suppression stations manned with CYA crewmen. Activity of these crews not shown in this section.

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FORESTRY CONSERVATION CAMP
FIRE SUPPRESSION CREW ACTIVITY - 1961

	Zone III Fires		U.S.F.S. Area Fires		City Fires		Misc.		False Alarms Number	Total	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours		Crew Runs	Man Hours
<u>District IV</u>											
Fresno											
Miramonte CDC		4	3244		1	45	3	4142		35	46083
Murietta CDC		1	1899				3	3919		28	53696
Mariposa											
Mt. Bullion CYA		4	3117							25	36852
Tulare											
District IV Mobile CDC		1	366				4	3525		15	17405
Mountain Home CDC		1	196				5	8781		19	31097
<u>District V</u>											
Slack Canyon CDC		1	1131							22	47688
Slack Canyon BD CDC										2	132
Santa Cruz											
Ben Lomond CYA										17	25468
<u>District VI</u>											
Riverside											
Oak Glen CDC		6	2323		2	643	2	944		26	18536
San Bernardino											
Don Lugo CDC		4	2672		3	1234	3	1467		25	22863
Pilot Rock CDC		7	3832		2	796	3	1788		22	15105
Pilot Rock BD CDC							1	31		3	65
San Diego											
Minnewawa CDC		1	357		1	696	1	1107	1	27	12496
Minnewawa BD CDC										1	48
Morena CDC		1	119		1	360	1	648		11	15086
Puerta LaCruz CDC		3	1755		1	234	1	989		23	27252
Puerta LaCruz BD CDC										3	147
Rainbow CDC		5	2236		1	234	2	1097		23	14668
Rainbow BD CDC										-	-
State Totals											
CYA	1	204	4	3117						80	95382
CDC	1	313	45	29395	12	4242	30	30324	4	764	758505

Note: Blasingame, Mariposa, Mt. Zion and Smartsville Fire Suppression stations
manned with CYA crewmen. Activity of these crews not shown in this section.

STATE DIVISION OF FORESTRY
PARTICIPATION IN WILD FIRE SUPPRESSION
BY
SPECIAL RANGE IMPROVEMENT STANDBY CREWS

COUNTY	Zone I		Zone II		Zone III	
	No. Fires	Hours	No. Fires	Hours	No. Fires	Hours
Butte	1	618				
Contra Costa			1	368		
El Dorado	1	10	1	13		
Fresno	2	201	1	31		
Lake	1	125				
Lassen	2	69	1	21		
Mariposa	1	633				
Mendocino	2	74				
Monterey	2	301				
Nevada	1	225	2	70		
Placer	1	51				
San Luis Obispo	5	155	8	224		
Santa Clara	1	720			1	4
Shasta	1	52	5	131		
Solano	1	244				
Sonoma	3	323			3	33
Tehama	1	24	3	169		
Tuolumne	1	183				
Yuba	1	540	1	27		
Total	28	4548	23	1054	4	37

SUMMARY OF SUPPRESSION ACTIVITY BY COUNTIES - 1961

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District I	CDF		CDF		Armed Forces		U.S.F.S. Crews		Other Agencies		Volunteer	
	Crews in The County		From Other Counties		Crews		Man Hours		Crews		Man Hours	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Man Hours	Man Hours
Colusa												
Zone I Forest Fires	6	578	14	474					4	47	5	38
Zone II Forest Fires	8	1188	31	3869							2	82
Non Forest Fires	6	43	2	79					2	6	2	111
Del Norte												
Zone I Forest Fires	1	30									2	230
Non Forest Fires	7	50									4	11
Humboldt												
Zone I Forest Fires	189	6815	12	677					2	10	14	377
Non Forest Fires	107	1468	7	96					1	41	11	99
Lake												
Zone I Forest Fires	151	5186	51	2731					23	635	32	981
Zone II Forest Fires	85	4601	32	5649					5	71	28	822
Non Forest Fires	46	289	1	8					3	26	23	166
Mendocino												
Zone I Forest Fires	384	10222	15	270	1	6	10	438	29	171	3044	
Zone II Forest Fires	97	1966	5	123						22	316	48
Non Forest Fires	100	745	6	43						38	393	166
Zone III	2	7										
Napa												
Zone I Forest Fires	202	7302	62	2835	2	179			45	2669	661	
Zone II Forest Fires	152	1919	12	371	1	12			55	1203	445	
Non Forest Fires	83	423	4	25					18	84	50	
Zone III	192	502	5	15	29	122					30	
Solano												
Zone I Forest Fires			15	1414					8	1562	4	
Zone II Forest Fires			9	69					9	184	14	
Sonoma												
Zone I Forest Fires	232	8805	38	2287					77	11015	2141	
Zone II Forest Fires	136	2237	17	1120	3	26			60	1519	807	
Non Forest Fires	162	875	4	24					46	548	258	
Zone III	348	1733	11	76					110	998	306	

SUMMARY OF SUPPRESSION ACTIVITY BY COUNTIES - 1961

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	Paid Hourly Man Hours	Prison Crews		CYA		CDC		Total	
		Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours
<u>District I</u>									
Colusa									
Zone I Forest Fires	16					2	16	31	1171
Zone II Forest Fires	237					12	13132	53	18585
Non Forest Fires								12	247
Del Norte									
Zone I Forest Fires								3	287
Non Forest Fires								11	61
Humboldt									
Zone I Forest Fires	1517					36	13654	253	24432
Non Forest Fires						5	209	131	2804
Lake									
Zone I Forest Fires	291	1	1975			52	19712	310	31711
Zone II Forest Fires	973					31	27012	181	39735
Non Forest Fires						1	30	74	527
Mendocino									
Zone I Forest Fires	153					37	21407	476	35711
Zone II Forest Fires	59					12	2371	136	4883
Non Forest Fires	1							144	1348
Zone III								2	7
Napa									
Zone I Forest Fires	221	3	3772			26	22626	340	40265
Zone II Forest Fires	351					1	158	221	4459
Non Forest Fires						1	75	106	657
Zone III								226	669
Solano									
Zone I Forest Fires	26	2	2569			5	4001	30	9576
Zone II Forest Fires								18	267
Sonoma									
Zone I Forest Fires	1324					17	40960	364	66532
Zone II Forest Fires	44							216	5753
Non Forest Fires								212	1705
Zone III								469	3113

SUMMARY OF SUPPRESSION ACTIVITY BY COUNTIES - 1961

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	CDF		CDF		Armed Forces		U.S.F.S.		Other Agencies		Volunteer Man Hours	
	Crews in The County		From Other Counties		Crews		Crews		Crews			
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours		
District I (cont)												
Yolo												
Zone I Forest Fires	4	151	21	980							7	
Zone II Forest Fires	17	215	16	605							151	
Non Forest Fires	1	9							27	763		
West Trinity									1	3		
Zone I Forest Fires			48	1422							245	
Non Forest Fires			5	220							2	
Total	2718	57359	443	25482	36	345	50	1274	668	24345	11581	
District II												
Butte												
Zone I Forest Fires	288	13574	36	7904			19	1755	29	2406	5043	
Zone II Forest Fires	371	5339	34	1856					36	459	1595	
Non Forest Fires	146	588					2	14	12	151	87	
Zone III	1010	3341	18	214					54	510	510	
Glenn												
Zone I Forest Fires	7	201	6	277			2	22	5	36	27	
Zone II Forest Fires	7	174	13	418					24	656	1358	
Non Forest Fires	1	9							1	1		
Lassen												
Zone I Forest Fires	70	1413	9	366			5	224	2	37	24	
Zone II Forest Fires	62	4531	10	1174			5	51	11	1093	106	
Non Forest Fires	19	189					1	66	2	29	4	
Modoc												
Zone I Forest Fires			10	408					1	20		
Zone II Forest Fires			3	118					3	18	3	
Non Forest Fires			3	49			1	3	2	39	15	
Shasta												
Zone I Forest Fires	241	11261	35	1863			31	1496	4	126	220	
Zone II Forest Fires	188	3439	5	89			2	126	11	80	121	
Non Forest Fires	106	1304	1	4					10	45	472	
Zone III	151	777	5	61					10	62	165	

SUMMARY OF SUPPRESSION ACTIVITY BY COUNTIES - 1961

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SUMMARY OF SUPPRESSION ACTIVITY BY COUNTIES - 1961

	Paid Hourly Man Hours	Prison Crew Runs	Crew Man Hours	CYΑ Crew Runs	Man Hours	CDC Crew Runs	Man Hours	Total Crew Runs	Man Hours
District I (cont)									
Yolo									
Zone I Forest Fires	40					6	1927	31	3105
Zone II Forest Fires								60	1734
Non Forest Fires								2	12
West Trinity									
Zone I Forest Fires	158					5	1732	53	3557
Non Forest Fires								5	222
Total	5411	6	8316			249	169022	4170	303135
District II									
Butte									
Zone I Forest Fires	10141	4	26953			31	51539	407	119315
Zone II Forest Fires	398					10	5468	451	15115
Non Forest Fires								160	840
Zone III	13					1	313	1083	4901
Glenn									
Zone I Forest Fires	62					1	203	21	828
Zone II Forest Fires	16							44	2622
Non Forest Fires								2	10
Lassen									
Zone I Forest Fires	73					3	2034	89	4171
Zone II Forest Fires	684					4	13750	92	21389
Non Forest Fires								22	288
Modoc									
Zone I Forest Fires	63							11	491
Zone II Forest Fires								6	139
Non Forest Fires								6	106
Shasta									
Zone I Forest Fires	295					29	22137	340	37398
Zone II Forest Fires	21					5	1340	211	5216
Non Forest Fires								117	1825
Zone III								166	1065

SUMMARY OF SUPPRESSION ACTIVITY BY COUNTIES - 1961

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	CDF		CDF		Armed Forces		U.S.F.S.		Other Agencies		Volunteer
	Crews in The County		From Other Counties		Crew	Man	Crew	Man	Crew	Man	Crew
	Crew Runs	Man Hours	Crew Runs	Man Hours	Runs	Hours	Runs	Hours	Runs	Hours	Runs
District II (cont)											
Siskiyou											
Zone I Forest Fires	84	2224	1	44					4	44	65
Zone II Forest Fires	46	956					7	39	6	79	47
Non Forest Fires	31	270					2	22	6	91	75
Tehama											
Zone I Forest Fires	76	2647	13	400			8	358	5	234	106
Zone II Forest Fires	112	3589	24	2397			1	241	13	692	250
Non Forest Fires	35	269	5	21			1	2	5	19	16
Zone III	417	2437	23	409					154	1299	588
East Trinity											
Zone I Forest Fires	18	1527	7	793			7	182	4	23	5
Non Forest Fires	3	10							1	1	1
Total	3489	60069	261	18865			94	4601	415	8250	10903
<u>District III</u>											
Amador											
Zone I Forest Fires	89	4942	28	4702					3	16	2501
Zone II Forest Fires	27	1268	13	551					6	68	60
Non Forest Fires	53	313							7	22	21
Zone III	9	573	7	240					3	200	129
Calaveras											
Zone I Forest Fires	248	15310	48	9382			10	225	46	2127	692
Zone II Forest Fires	38	944							8	77	104
Non Forest Fires	73	598	1	13			2	40	18	160	96
Zone III	3	68							7	26	
El Dorado											
Zone I Forest Fires	344	11446	50	4122			3	28	73	3808	1089
Zone II Forest Fires	34	365							10	59	29
Non Forest Fires	109	639	4	18			2	12	25	155	35
Nevada											
Zone I Forest Fires	124	3201	34	4006			5	245	60	646	153
Non Forest Fires	38	346	8	94					18	192	9

SUMMARY OF SUPPRESSION ACTIVITY BY COUNTIES - 1961

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SUMMARY OF SUPPRESSION ACTIVITY BY COUNTIES - 1961

	Paid Hourly Man Hours	Prison Crew Runs	Crews Man Hours	CY A Crew Runs	Man Hours	CDC Crew Runs	Man Hours	Total Crew Runs	Man Hours
District II (cont)									
Siskiyou									
Zone I Forest Fires	44					11	1972	100	4393
Zone II Forest Fires	80					1	224	60	1425
Non Forest Fires								39	458
Tehama									
Zone I Forest Fires	43					9	2914	111	6702
Zone II Forest Fires	238	3	4424			12	10335	165	22166
Non Forest Fires								46	327
Zone III	4							594	4737
East Trinity									
Zone I Forest Fires	91					7	6203	43	8824
Non Forest Fires								4	12
Total	12266	7	31377			124	118432	4390	264763
District III									
Amador									
Zone I Forest Fires	3318	1	4378	13	15513	6	16303	140	51673
Zone II Forest Fires	81			4	474	3	1034	53	3536
Non Forest Fires	1			1	8			61	365
Zone III	15			1	204			20	1361
Calaveras									
Zone I Forest Fires	1850			2	3485	33	31576	387	64647
Zone II Forest Fires	3					1	212	47	1340
Non Forest Fires						1	2	95	909
Zone III								10	94
El Dorado									
Zone I Forest Fires	4814	1	8234	7	4202	15	27113	493	64856
Zone II Forest Fires								44	453
Non Forest Fires	3							140	862
Nevada									
Zone I Forest Fires	176			4	2385	7	6342	234	17154
Non Forest Fires								64	641

SUMMARY OF SUPPRESSION ACTIVITY BY COUNTIES - 1961

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	CDF				CDF				U.S.F.S.				Other Agencies				Volunteer
	Crews in The County		From Other Counties		Armed Forces		Crews		Crews		Man		Crews		Man		Man Hours
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Runs	Hours	Crew Runs	Man Hours	Runs	Hours	Man Hours
District III (cont)																	
Placer																	
Zone I Forest Fires	141	3675	16	1255					3	141	38	526	135				
Zone II Forest Fires	189	1766	10	209							75	1040	154				
Non Forest Fires	125	668	2	24					1	2	40	491	84				
Zone III	56	341	2	10							12	113	103				
Tuolumne																	
Zone I Forest Fires	125	3081	19	2791					5	68	30	1057	238				
Zone II Forest Fires	15	647	10	715							5	71	49				
Non Forest Fires	75	863	1	13					1	19	8	23	58				
Yuba																	
Zone I Forest Fires	137	6722	48	2041					4	69	24	1386	37				
Zone II Forest Fires	19	1016	8	616							3	156	10				
Non Forest Fires	29	586	5	45					7	128							
Total	2100	59378	314	30847					6	346	43	977	519	12419		5786	
District IV																	
Fresno																	
Zone I Forest Fires	77	13596	23	3656					4	68	2	19	188				
Zone II Forest Fires	87	1590	1	9							4	13	57				
Non Forest Fires	54	424	12	75					7	46	5	9	69				
Zone III	1947	5630	7	8							72	272	532				
Inyo-Mono																	
Zone II Forest Fires									8	176	7	34	215				
Kings																	
Zone II Forest Fires											2	8	3				
Non Forest Fires	1	11	1	15													
Zone III	1	4	15	49							31	186	36				
Madera																	
Zone I Forest Fires	58	5340	24	1786					11	132	4	273	109				
Zone II Forest Fires	13	116	3	25									21				
Non Forest Fires	18	130	2	6					5	29	10	87	16				
Zone III	591	1313	17	33							28	111	190				

SUMMARY OF SUPPRESSION ACTIVITY BY COUNTIES - 1961

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	Paid Hourly Man Hours	Prison Crew Runs	Crews Man Hours	CYΑ Crew Runs	Man Hours	CDC Crew Runs	Man Hours	Total Crew Runs	Man Hours
District III (cont)									
Placer									
Zone I Forest Fires	597	2	2900	3	5670	8	25250	211	40149
Zone II						1	96	275	3265
Non Forest Fires	1							168	1270
Zone III								70	567
Tuolumne									
Zone I Forest Fires	2352			3	3887	14	6069	196	19543
Zone II Forest Fires	5			1	1020	1	32	32	2539
Non Forest Fires								85	976
Yuba									
Zone I Forest Fires	836	1	1869			2	2597	218	15578
Zone II Forest Fires				2	764	1	629	37	3516
Non Forest Fires								41	759
Total	14052	5	17381	41	37612	93	117255	3121	296053
District IV									
Fresno									
Zone I Forest Fires	795	2	6409	3	4045	13	16293	124	45069
Zone II Forest Fires	190					3	1466	95	3325
Non Forest Fires	43					4	307	82	973
Zone III	3047							2026	9489
Inyo-Mono									
Zone II Forest Fires	228							15	653
Kings									
Zone II Forest Fires								2	11
Non Forest Fires								2	26
Zone III	15							47	290
Madera									
Zone I Forest Fires	80			4	2655	9	5147	110	15522
Zone II Forest Fires	2							16	164
Non Forest Fires	31							35	299
Zone III	228							636	1875

SUMMARY OF SUPPRESSION ACTIVITY BY COUNTIES - 1961

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	CDF				CDF				U.S.F.S.				Other Agencies				Volunteer
	Crews in The County		From Other Counties		Armed Forces		Crews		Crews		Other Agencies		Crews		Man Hours		Man Hours
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Man Hours	Man Hours	
District IV (cont)																	
Mariposa																	
Zone I Forest Fires	75	7817	39	16033					2	8	67	9152			119		
Zone II Forest Fires	26	305									6	90			33		
Non Forest Fires	18	165	2	13					3	11	3	8			31		
Merced																	
Zone I Forest Fires	1	43	3	23							1	2			1		
Zone II Forest Fires	5	16															
Non Forest Fires	6	40									4	11			3		
Tulare																	
Zone I Forest Fires	46	2240	2	59					6	143	2	11			109		
Zone II Forest Fires	71	1283	1	3					2	29					47		
Non Forest Fires	68	266							3	9	6	12			48		
Zone III	1528	3455	4	12							33	74			1118		
Total	4691	43784	156	21805					51	651	287	10372			2945		
District V																	
Alameda																	
Zone I Forest Fires	7	336	22	632							9	235			24		
Zone II Forest Fires	20	516	41	840							55	1514			80		
Non Forest Fires	2	14	2	3							4	10			1		
Contra Costa																	
Zone II Forest Fires			63	3968							80	4486			350		
Non Forest Fires			1	20							1	77					
Monterey																	
Zone I Forest Fires	106	11198	29	2754	1	21	3	27	11	445					764		
Zone II Forest Fires	102	955	10	63			1	1	18	127					144		
Non Forest Fires	106	417	5	17					19	102					74		
Zone III	48	343	7	39					13	27					26		

SUMMARY OF SUPPRESSION ACTIVITY BY COUNTIES - 1961

-114-

	Paid Hourly Man Hours	Prison Crew Runs	Crews Man Hours	CYΑ Crew Runs	Man Hours	CDC Crew Runs	Man Hours	Total Crew Runs	Man Hours
District IV (cont)									
Mariposa									
Zone I Forest Fires	1677	2	15775	9	19518	6	41718	200	111817
Zone II Forest Fires				1	7			33	435
Non Forest Fires								26	228
Merced									
Zone I Forest Fires								5	69
Zone II Forest Fires								5	16
Non Forest Fires								10	54
Tulare									
Zone I Forest Fires	55					11	8062	67	10679
Zone II Forest Fires	167					2	156	76	1685
Non Forest Fires	117					1	7	78	459
Zone III	4575							1565	9234
Total	11250	4	22184	17	26225	49	73156	5255	212372
District V									
Alameda									
Zone I Forest Fires				1	576			39	1803
Zone II Forest Fires				2	916			118	3866
Non Forest Fires								8	28
Contra Costa									
Zone II Forest Fires	12	2	3012	1	504	3	7454	149	19786
Non Forest Fires								2	97
Monterey									
Zone I Forest Fires	257	4	4097	6	3052	15	24906	175	47521
Zone II Forest Fires						1	77	132	1367
Non Forest Fires								130	610
Zone III	2							68	437

SUMMARY OF SUPPRESSION ACTIVITY BY COUNTIES - 1961

-115-

	CDF		CDF		Armed Forces		U.S.F.S.		Other Agencies		Volunteer
	Crews in The County	Man Hours	From Other Counties	Man Hours	Crew	Man Hours	Crew	Man Hours	Crew	Man Hours	Man Hours
	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Hours	Man Hours
District V (cont)											
San Benito											
Zone I Forest Fires	16	1264	12	502							21
Zone II Forest Fires	38	368	9	133							11
Non Forest	32	158									14
Zone III	37	229									21
San Joaquin											
Zone II Forest Fires	4	112	15	197							19
Non Forest Fires			1	16							3
San Luis Obispo											
Zone I Forest Fires	124	4577	22	1766							267
Zone II Forest Fires	181	2624	4	19							123
Non Forest Fires	95	560	2	7							59
Zone III	101	416									28
Santa Clara											
Zone I Forest Fires	120	16088	86	31112			1	52			144
Zone II Forest Fires	41	368	1	2							63
Non Forest Fires	98	429	13	35							47
Zone III	97	254	1	-							14
Santa Cruz											
Zone I Forest Fires	78	6038	40	2947							170
Zone II Forest Fires	13	122	2	13							18
Non Forest Fires	50	195	6	27							36
Zone III	22	97									7
Stanislaus											
Zone II	5	32	2	9	1	4					
Total	1543	47710	396	45121	3	77	18	306	382	12131	2514

SUMMARY OF SUPPRESSION ACTIVITY BY COUNTIES - 1961

-116-

	Paid Hourly Man Hours	Prison Crews		CYA		CDC		Total	
		Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours
District V (cont)									
San Benito									
Zone I Forest Fires	18	18	18	18	5	2714	33	4519	
Zone II Forest Fires							50	529	
Non Forest Fires							32	172	
Zone III							38	253	
San Joaquin									
Zone II Forest Fires							24	328	
Non Forest Fires							4	46	
San Luis Obispo									
Zone I Forest Fires	34	3	1976		4	5973	164	14821	
Zone II Forest Fires		1	3		4	1519	212	4439	
Non Forest Fires		2	8				117	792	
Zone III							111	475	
Santa Clara									
Zone I	17277	5	12856	5	20111	22	107770	254	208128
Zone II Forest Fires								55	1305
Non Forest Fires								124	561
Zone III		2						103	301
Santa Cruz									
Zone I Forest Fires	1987			3	3269	8	11915	150	26706
Zone II Forest Fires								21	175
Non Forest Fires								82	781
Zone III								35	262
Stanislaus									
Zone II Forest Fires								9	48
Total	19589	17	21952	18	28428	62	162328	2439	340156

SUMMARY OF SUPPRESSION ACTIVITY BY COUNTIES - 1961

-117-

	CDF		CDF		Armed Forces		U.S.F.S.		Other Agencies		Volunteer	
	Crews in The County		From Other Counties		Crews		Crews		Crews		Crews	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Man Hours	Man Hours
District VI												
Orange												
Zone I Forest Fires	40	711					9	265	10	460	14	
Zone II Forest Fires	49	465			1	14			19	239	30	
Non Forest Fires	63	316					7	46	49	350	10	
Zone III	164	750							350	2457	6	
Riverside												
Zone I Forest Fires	198	3871	11	560			23	1294	4	803	31	
Zone II Forest Fires	181	986	1	3			9	89	9	25	42	
Non Forest Fires	302	823	1	1			12	69	18	53	105	
Zone III	1477	3250	5	10					57	136	712	
San Bernardino												
Zone I Forest Fires	92	1082	3	36			27	379	9	77	28	
Zone II Forest Fires	140	964	4	5			33	459	27	265	67	
Non Forest Fires	221	586	2	1			3	5	33	147	57	
Zone III	835	3361	19	34	7	16			15	489	169	
San Diego												
Zone I Forest Fires	312	15586	25	2382			21	612	11	1908	138	
Zone II Forest Fires	58	519					1	3	2	2	33	
Non Forest Fires	199	1324	1	9	1	7	5	31	10	52	113	
Zone III	150	786					1	3	20	64	44	
Total	4481	35380	72	3041	9	37	151	3255	643	7527	1599	
State Totals												
Zone I Forest Fires	4511	210100	977	117692	7	279	256	9089	708	46028	20175	
Zone II Forest Fires	2637	47501	409	25238	10	381	79	1345	688	17264	7372	
Non Forest Fires	2688	16412	110	1021	1	7	71	627	520	4505	3047	
Zone III	9186	29667	146	1210	36	138	1	3	998	7247	4734	
Total	19022	303680	1642	145161	54	805	407	11064	2914	75044	35328	

SUMMARY OF SUPPRESSION ACTIVITY BY COUNTIES - 1961

-118-

	Paid Hourly Man Hours	Prison Crews		CYA		CDC		Total			
		Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	
<u>District VI</u>											
Orange											
Zone I Forest Fires	56					8	3798	67	5304		
Zone II Forest Fires								69	748		
Non Forest Fires								119	722		
Zone III								514	3213		
Riverside											
Zone I Forest Fires	892	1	1590			17	16143	254	25184		
Zone II Forest Fires	287					4	1645	204	3077		
Non Forest Fires	499					1	56	334	1606		
Zone III	3956	1	31					1540	8095		
San Bernardino											
Zone I Forest Fires	80	1	66			10	1953	142	3701		
Zone II Forest Fires		1	40			2	341	207	2141		
Non Forest Fires								259	796		
Zone III								876	4069		
San Diego											
Zone I Forest Fires	757	6	8726			47	29903	422	60012		
Zone II forest Fires						1	465	62	1022		
Non Forest Fires	1					6	47	222	1584		
Zone III								171	897		
	Total	6528	10	10453		96	54351	5462	122171		
<u>State Totals</u>											
Zone I Forest Fires	52466	39	104145	63	88368	537	604582	7098	1252924		
Zone II Forest Fires	4076	7	7479	11	3685	115	88916	3956	203257		
Non Forest Fires	697	2	8	1	8	20	733	3413	27065		
Zone III	11857	1	31	1	204	1	313	10370	55404		
	Total	69096	49	111663	76	92265	673	694544	24837	1538650	

NUMBER OF FOREST FIRES
ON WHICH EACH CREW MADE
FIRST ATTACK *

1961

-119-

	I	II	Total		I	II	Total
District I							
Colusa				Mendocino (Cont)			
Leesville	1		1	Ukiah		19	5
Wilbur Springs	2	1	3	Ukiah Patrol		2	
Total	3	1	4	Woodlands		1	
Del Norte				Total		79	25
Klamath	1		1	Napa		3	
Total	1		1	Gordon Valley			
Humboldt				Los Posados		3	
Alderpoint	10		10	Napa		7	29
Bridgeville	1		1	#Napa		4	13
Fernwood	2		2	St. Helena		10	4
Fortuna	2		2	#St. Helena		2	
Garberville	7		7	Spanish Flat		8	
Martin's Ferry Patrol	2		2	#Yountville		8	6
Mt. Pierce L.O. Patrol	1		1	Total		42	55
Pratt Mtn. Helitack Crew	9		9	Sonoma			
Thorn	9		9	Armstrong Grove		1	
Trinidad	2		2	Cazadero		2	
Weott	2		2	Cloverdale		12	5
Total	47		47	Glen Ellen		3	1
Lake				Healdsburg		11	8
Clear Lake Oaks	5	3	8	#Healdsburg			
Clear Lake Oaks B.D.		1	1	Healdsburg M.F.		1	
Kelsey-Cobb	4	1	5	Mendosoma		1	
Kelsey-Cobb Patrol	1		1	Occidental			1
Middletown	6	5	11	Petaluma		1	
Total	16	10	26	Russian River Patrol		2	
Mendocino				Santa Rosa		1	2
Boonville	8	1	9	Santa Rosa B.D.			1
Covelo	6	8	14	Total		36	17
Fort Bragg		5	5	Yolo			
Hopland	8	2	10	Brooks		1	5
Howard Forest	12		12	Total		1	5
Laytonville	11		11	District Total		225	113
Laytonville B.D.	2		2	District II			
Leggett Valley	3		3	Butte			
Point Arena	5	2	7	#Bangor		8	
Rockport	2	2	4			10	18

NUMBER OF FOREST FIRES
ON WHICH EACH CREW MADE
FIRST ATTACK *

1961

-120-

	I	II	Total		I	II	Total
District II (Cont)				Siskiyou			
Butte (Cont)				Fort Jones	17		17
Butte Meadows		1	1	Fort Jones Patrol	2		2
#Chico	7	12	19	Gazelle	4		4
#Durham	3	4	7	Hornbrook	5		5
Forest Ranch	3	2	5	McDoe1		2	2
Harts Mill	4	1	5	Yreka	8	2	10
Hurleton	3	3	6	Yreka M.F.	2	1	3
Jarbo Gap	1		1	Total	38	5	43
#Manzanita		1	1	Tehama			
#Nord		4	4	Baker	2	2	4
Oroville	8	23	31	Lassen Lodge	1	1	2
#Oroville	1	11	12	Manton	5	2	7
#Oroville Patrol		4	4	Montgomery	1	5	6
#Palermo		21	21	Paskenta	3	2	5
Paradise	15	2	17	Red Bluff	10	8	18
#Richvale		1	1	#Red Bluff		2	2
Stirling City	1	1	2	Vina	3	2	5
Total	54	101	155	Total	25	24	49
Lassen				E. Trinity			
Bieber	10	5	15	Fawn Lodge	6		6
Eagle Lake	3		3	Weaverville	5		5
Grasshopper	2	1	3	Total	11		11
Susanville	15	1	16	District Total	248	196	444
Terro		7	7	District III			
Willow Creek	1	1	2	Amador			
Total	31	15	46	Mt. Zion	2		2
Shasta				Pine Lodge	4		4
Buckhorn	7		7	Sutter Hill	11	4	15
Burney	14	4	18	#Sutter Hill	6		6
Diddy Wells	11	1	12	Sutter Hill B.D.	1		1
French Gulch	4		4	Total	24	4	28
Hillcrest	5	3	8	Calaveras			
Ogo	6	2	8	Altaville	10		10
Redding	26	40	66	Arnold	3		3
#Redding	2	1	3	Bailey Ridge	1		1
Singletown	8		8	Copperopolis	2	1	3
Whitmore	6		6				
Total	89	51	140				

NUMBER OF FOREST FIRES
ON WHICH EACH CREW MADE
FIRST ATTACK *

1961

-121-

	I	II	Total		I	II	Total
District III (Cont)				Tuolumne (Cont)			
Calaveras (Cont)				Sonora M.F.	2		2
Esperanza	3	1	3	Twain Harte	1		1
Murphys	3		3	Total	13	1	14
San Andreas	12		12	Yuba			
#San Andreas	1	1	2	Brownsville	7	1	8
Skull Creek	3		3	Dobbins	16		16
Valley Springs	8	1	9	Loma Rica	10	3	13
West Point	9		9	Smartsville	17	1	18
West Point-Murphys Patrol	1		1	Total	50	5	55
Total	56	3	59	District Total	280	53	333
El Dorado				District IV			
Bakers Ford Patrol	2		2	Fresno			
El Dorado	15	2	17	Blasingame	1		1
Garden Valley	11		11	Coalinga		3	3
Mt. Danaher	5		5	Hurley	2		2
Pilot Hill	5		5	Millerton	1	9	10
Total	38	2	40	Millerton M.F.		1	1
Nevada				Sanger		1	1
Columbia Hill	3		3	#Sanger		1	1
Higgins Corner	11		11	Squaw Valley	4		4
Nevada City	35		35	Total	8	15	23
Shady Creek	6		6	Kings			
Total	55		55	Cottonwood Pass	1		1
Placer				Total	1		1
Alta	7		7	Madera			
Auburn	12	31	43	Ahwahnee	4		4
Colfax	19	1	20	Coarsegold	2		2
Forest Hill	4		4	Rancheria	1		1
#Lincoln	2	6	8	Raymond	2		2
Total	44	38	82	Total	9		9
Tuolumne				Mariposa			
Blanchard		1	1	Cathay	1		1
Groveland	2		2	Coulterville	2		2
#Groveland	1		1	Mariposa	6		6
Keystone	1		1				
Sonora	6		6				

NUMBER OF FOREST FIRES
ON WHICH EACH CREW MADE
FIRST ATTACK *

1961

-122-

	I	II	Total		I	II	Total
District IV (Cont)				Monterey (Cont)			
Mariposa (Cont)				#King City			1
Usona	3		3	Lockwood	4	2	6
White Rock		1	1	Tularcitos	1		1
Total	12	1	13	Total	12	28	40
Merced				San Benito			
Los Banos	1	2	3	Bear Valley	1		1
Total	1	2	3	Beaver Dam	2		2
Tulare				Hollister	1	6	7
Badger	1		1	#Tres Pinos		2	2
Badger Helitack	1		1	Total	4	8	12
#Balance Rock	1		1	San Joaquin			
#Exeter		1	1	Castle Rock		3	3
Kennedy Meadows Patrol		1	1	Total		3	3
#Lemon Cove		2	2	San Luis Obispo			
Milo	2		2	Cambria		3	3
Porterville		3	3	Cayucas		2	2
#Porterville		1	1	Las Tablas	1		1
#Richgrove		1	1	Nipomo	10	7	17
#Springville	1	1	2	#Nipomo		2	2
#Terra Bella		1	1	Nipomo B.D.		1	1
#Three Rivers	2		2	Paso Robles	4	4	8
Tyler Creek	2		2	#Paso Robles	2	3	5
Woodlake		1	1	San Luis Obispo	3	18	21
Total	10	12	22	#San Luis Obispo		3	3
District Total	41	30	71	Santa Margarita	4	3	7
District V				Shandon		3	3
Alameda				#Simmler		1	1
Sunol	1	7	8	Total	24	50	74
Total	1	7	8	Santa Clara			
Monterey				Alma	5		5
Bradley	1	8	9	Almaden	5	2	7
Carmel	4	8	12	Coyote	1		1
#Castroville		3	3	Morgan Hill	2	1	3
Gonzales	1	1	2	#Morgan Hill	1	3	4
King City	1	5	6	Pacheco	2	1	3
				San Antone	3		3
				Smith Creek	1		1

KING CITY
COURTSHIP
SCORCHING
CLOUDS
SUNSHINE

NUMBER OF FOREST FIRES
ON WHICH EACH CREW MADE
FIRST ATTACK *

1961

-123-

	I	II	Total		I	II	Total
District V (Cont)				Riverside (Cont)			
Santa Clara (Cont)				#Nuview		1	1
Stevens Creek	4		4	#Oasis		1	1
Total	24	7	31	#Palm Desert		1	1
Santa Cruz				Palm Springs Patrol	4	3	7
Big Creek	1		1	Perris	2	4	6
Burrell	4		4	#Perris		1	1
Corralitos	1	2	3	Ryan Field	1		1
Felton	6		6	San Jacinto		1	1
#Felton	2		2	#Sunnymead	2	5	7
Sandy Point	1		1	Temacula	1	1	2
Total	15	2	17	West Riverside		3	3
District Total	80	105	185	#West Riverside		3	3
District VI				Total	43	73	116
Orange				San Bernardino			
#County Airport				#Bloomington		2	2
Orange	1	3	4	Devore	4	6	10
#Orange				Etiwanda		5	5
San Juan Capistrano	1	3	4	Front Patrol		1	1
Trabuco	2		2	Hesperia		6	6
Yorba Linda	1	3	4	#Hesperia		3	3
Total	5	13	18	#Highland	4		4
Riverside				Loma Linda	1		1
Anza	5	2	7	#Mentone	5		5
Beaumont	8	30	38	Phelan		1	1
#Beaumont	3	2	5	Phelan M.F.		1	1
#Cajalco				San Antonio	1	1	2
#Calimesa	4	3	7	San Bernardino	2	7	9
Corona	4	3	7	Yucaipa	3	8	11
#Corona				#Yucaipa	2	1	3
Elsinore	5	2	7	Total	23	41	64
Elsinore Patrol	2		2	San Diego			
#Highgrove	1		1	Campo	3	1	4
#La Quinta				Cuyamaca	2		2
#La Sierra	1		1	De Luz	1		1
				Dulzura	1		1
				Flinn Springs	3	1	4

				NUMBER OF FOREST FIRES ON WHICH EACH CREW MADE FIRST ATTACK *				1961	
		I	II	Total					
District VI (Cont)									
San Diego (Cont)									
#Gillespie		2	1	3					
Jamul Patrol		1		1					
Julian		8	1	9					
Julian Patrol		2		2					
La Mesa		1		1					
Lyons Valley		1		1					
Potrero		1		1					
Ramona		3		3					
				San Diego (Cont)					
				Ramona Patrol				1	1
				Red Mountain				8	8
				Rincon				1	1
				San Marcos				1	2
				Valley Center				4	1
				Warner Springs				2	2
				Witch Creek				2	2
				Total				48	57
				District Total				119	136
				State Total				993	633
								255	
								1626	

* Crews not shown made no first attacks.

Crews under supervision of CDF supported by county or other non-state funds.

NON FOREST FIRES - NUMBER AND DOLLARS DAMAGE
Zone 1

1961

-125-

	Refuse No.	Damage	Improvement No.	Damage	Structural No.	Damage	Vehicle No.	Damage	Total No.	Damage
District I										
Colusa	1	-			2	5			3	5
Del Norte					1	1000	3	16869	4	17869
Humboldt	33	60	1	-	28	659995	6	15810	68	675865
Lake	10	-	1	100	4	15300			15	15400
Mendocino	18	200	2	50	25	213335	11	9180	56	222765
Napa	7	-			5	11510	9	5750	21	17260
Solano									-	-
Sonoma	17	100			15	121380	8	10500	40	131980
W. Trinity	1	-					1	25800	2	25800
Yolo									-	-
Total	87	360	4	150	80	1022525	38	83909	209	1106944
District II										
Butte	9	-	1	10	14	45840	8	5705	32	51555
Glenn			1	15					1	15
Lassen	3	-			1	-	1	500	5	500
Modoc										-
Shasta	9	510	3	30150	9	69540	2	22500	23	122700
Siskiyou	3	-			5	44383			8	44383
Tehama	4	-			4	36750			8	36750
E. Trinity	2	-	1	20					3	20
Total	30	510	6	30195	33	196513	11	28705	80	255923
District III										
Amador	18	-			17	15575	2	670	37	16245
Calaveras	14	-	3	20450	18	79950	6	6680	41	107080
El Dorado	24	-	2	25	19	88335	10	6285	55	94645
Nevada	14	-			17	98909	3	15400	34	114309
Placer	15	50	11	154	29	129050	21	5606	76	134860
Tuolumne	16	16100	6	575	31	100110	7	2600	60	119385
Yuba	2	-	2	190	7	145500	3	2200	14	147890
Total	103	16150	24	21394	138	657429	52	39441	317	734414

ON WHICH EACH CBA HAD
NUMBER OF LOSSES

NON FOREST FIRES - NUMBER AND DOLLARS DAMAGE
Zone I

1961

-126-

	Refuse No.	Damage	Improvement No.	Damage	Structural No.	Damage	Vehicle No.	Damage	Total No.	Damage
District IV										
Fresno	4	-	2	461	8	29600	4	925	18	30986
Inyo-Mono									-	-
Kings									-	-
Madera	4	1000	1	-	10	59234	3	175	18	60409
Mariposa	3	-			8	27550	2	-	13	27550
Merced									-	-
Tulare	6	10	2	-	10	31970			18	31980
Total	17	1010	5	461	36	148354	9	1100	67	150925
District V										
Alameda					1	500			1	500
Contra Costa									-	-
Monterey	3	-	2	70	5	2535	1	500	11	3105
San Benito	1	-			4	17425			5	17425
San Joaquin									-	-
San Luis Obispo	3	-	3	230	3	7550	1	50	10	7830
Santa Clara	23	-	3	150	13	46420	30	55705	69	102275
Santa Cruz	11	-	1	75	13	81950	3	1250	28	83275
Stanislaus									-	-
Total	41	-	9	525	39	156380	35	57505	124	214410
District VI										
Orange	3	-	3	65	6	35114	3	625	15	35804
Riverside	23	203	8	1030	7	5875	12	6962	50	14070
San Bernardino	20	115	9	239	5	4075	9	2445	43	6874
San Diego	30	-	8	22525	31	93325	16	6067	85	121917
Total	76	318	28	23859	49	138389	40	16099	193	178665
State Total	354	18348	76	76584	375	2319590	185	226759	990	2641281

NON FOREST FIRES - NUMBER AND DOLLARS DAMAGE
Zone 11

1961

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	Refuse		Improvement		Structural		Vehicle		Total	
	No.	Damage	No.	Damage	No.	Damage	No.	Damage	No.	Damage
<u>District I</u>										
Colusa	10	315	53	3300	10	12000	1	750	1	750
Del Norte	1	-	8	3300	8	1000	1	-	1	-
Humboldt	1	-	8	3300	1	50000	1	-	1	50000
Lake	11	-	8	1000	3	6500	1	1000	15	7500
Mendocino	7	-	8	1000	5	4450	1	7000	13	11450
Napa	9	5100	6	5540	17	150870	7	4680	39	166190
Solano	19	6620	2	600	36	226550	11	19325	68	253095
Sonoma	19	6620	2	600	36	226550	11	19325	68	253095
W. Trinity	1	-	8	3300	10	12000	1	-	1	-
Yolo	1	-	8	3300	10	12000	1	-	1	-
Total	48	11720	8	6140	62	438370	21	32755	139	488985
<u>District II</u>										
Butte	17	550	6	827	21	40445	9	3475	53	45297
Glenn	1	-	8	3300	10	12000	1	-	1	-
Lassen	5	-	1	-	3	19750	1	9288	9	29038
Modoc	1	-	1	6875	2	2000	1	-	2	6875
Shasta	9	-	4	2730	25	143075	12	5355	50	151160
Siskiyou	3	-	2	200	4	26079	3	4850	12	31129
Tehama	7	100	1	6800	8	93247	5	4850	21	104997
E. Trinity	1	-	1	-	1	-	1	-	1	-
Total	42	650	14	17432	61	322596	30	27818	147	368496
<u>District III</u>										
Amador	1	-	1	-	1	50	1	16000	3	16050
Calaveras	3	-	2	-	2	1650	1	-	5	1650
El Dorado	2	-	3	-	1	5000	1	6000	3	6000
Nevada	1	-	1	-	1	-	1	-	1	-
Placer	9	-	1	95	13	64810	4	1475	27	66380
Tuolumne	1	-	1	-	1	-	1	-	1	-
Yuba	1	-	1	-	1	7500	6	23475	40	97580
Total	16	-	1	95	17	74010	6	23475	40	97580

TABLE I
NON FOREST FIRES - NUMBER AND DOLLARS DAMAGE

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NON FOREST FIRES - NUMBER AND DOLLAR DAMAGE
Zone 11

1961

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	Refuse No.	Damage	Improvement No.	Damage	Structural No.	Damage	Vehicle No.	Damage	Total No.	Damage
District IV										
Fresno	11	351	3	497	7	48603	10	4025	31	53476
Inyo-Mono	1	-							1	-
Kings							1	11200	1	11200
Madera					2	19453			2	19453
Mariposa					1	5050	2	400	3	5450
Merced							5	3200	5	3200
Tulare	8	5575	9	3370	9	13525	3	116	29	22586
Total	20	5926	12	3867	19	86631	21	18941	72	115365
District V										
Alameda	1	-	1	-			1	50	3	50
Contra Costa					1	13000			1	13000
Monterey	21	930	6	2026	24	85328	19	17725	70	106009
San Benito	9	25	3	250	5	3750	1	600	18	4625
San Joaquin					1	15000			1	15000
San Luis Obispo	15	-	7	120	15	50725	23	22357	60	73202
Santa Clara	9	12			3	1890	6	95140	18	97042
Santa Cruz	4	-			7	42765	4	1630	15	44395
Stanislaus									-	-
Total	59	967	17	2396	56	212458	54	137502	186	353323
District VI										
Orange	21	160	13	1236	6	14425	14	51250	54	67071
Riverside	36	1660	24	4620	38	90605	45	50741	143	147626
San Bernardino	51	-	21	1667	21	76028	26	8075	119	85770
San Diego	11	100	4	250	17	118161	23	54506	55	173017
Total	119	1920	62	7773	82	299219	108	164572	371	473484
State Total	304	21183	114	37703	297	1433284	240	405063	955	1897233

ZONE III FIRES
INCIDENCE & DOLLARS DAMAGE BY ORIGIN CLASS

1961

-129-

	Vegetation No.	Damage	Structural No.	Damage	Vehicular No.	Damage	Improvement No.	Damage	Refuse No.	Damage	Total Number	Total Damage
District I												
Mendocino					1	500					1	500
Napa	75	4108	19	41190	14	3990	15	1030	25	4045	148	54363
Sonoma	124	44795	55	454400	22	22540	19	11840	71	1613	291	535188
Total	199	48903	74	495590	37	27030	34	12870	96	5658	440	590051
District II												
Butte	270	25557	93	334036	62	55095	45	19510	106	16389	576	450587
Shasta	69	94919	26	97950	6	20380	5	875	15	200	121	214324
Tehama	121	95172	34	312739	28	49847	17	32065	68	88531	268	578354
Total	460	215648	153	744725	96	125322	67	52450	189	105120	965	1243265
District III												
Amador	2	20371									2	20371
Calaveras	1	340									1	340
Tuolumne												
Placer	26	45292	1	10000	3	15845	1	-	3	7100	34	78237
Total	29	66003	1	10000	3	15845	1	-	3	7100	37	98948

ZONE III FIRES
INCIDENCE & DOLLARS DAMAGE BY ORIGIN CLASS

1961

-130-

	Vegetation No.	Vegetation Damage	Structural No.	Structural Damage	Vehicular No.	Vehicular Damage	Improvement No.	Improvement Damage	Refuse No.	Refuse Damage	Total Number	Total Damage
District IV												
Fresno	338	21261	277	739706	219	153174	201	83240	341	66962	1376	1064343
Kings	2	2200	4	76300	1	800	1	8700	4	750	12	88750
Madera	135	16963	57	414920	66	57231	49	28509	39	9251	346	526874
Tulare	277	21771	181	490000	181	87803	214	212721	202	47870	1055	860165
Total	752	62195	519	1720926	467	299008	465	333170	586	124833	2789	2540132
District V												
Monterey	11	434	6	20500	4	1750	1	2866	9	215	31	25765
San Benito	10	15	6	56435	4	2500	4	1095	8	340	32	60385
San Luis Obispo	33	-	11	12135	15	28940	7	1060	12	20	78	42155
Santa Clara	33	894	8	7675	9	1785	3	230	15	4075	68	14659
Santa Cruz	9	50	2	200180	2	650			8	475	21	201355
Total	96	1393	33	296925	34	35625	15	5251	52	5125	230	344319
District VI												
Orange	92	2180	79	407631	66	20651	90	15831	92	1160	419	447453
Riverside	217	12623	127	593642	208	148807	172	141194	297	16387	1021	912653
San Bernardino	159	6164	100	306395	114	35221	88	9464	139	29715	600	386959
San Diego	47	1605	8	24060	12	9750	13	6620	25	50	105	42085
Total	515	22572	314	1331728	400	214429	363	173109	553	47312	2145	1789150
State Total	2051	416714	1094	4599894	1037	717259	945	576850	1479	295148	6606	6605865

ZONE III FIRES
ACRES BURNED BY ORIGIN CLASS

1961

-131-

	Vegetation	Structural	Vehicular	Improvement	Refuse	Total
District I						
Mendocino						-
Napa	345				5	350
Sonoma	364		1		74	439
Total	709		1		79	789
District II						
Butte	6449	13	4	5	541	7012
Shasta	57	9			2	68
Tehama	3256	765	5		912	4938
Total	9762	787	9	5	1455	12018
District III						
Amador	5300					5300
Calaveras	340					340
Tuolumne						-
Placer	1174		35		304	1513
Total	6814		35		304	7153

INCIDENCE OF BURNED LAND BY ORIGIN CLASS
SOME 1000 ACRES

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ZONE III FIRES
ACRES BURNED BY ORIGIN CLASS

1961

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	Vegetation	Structural	Vehicular	Improvement	Refuse	Total
<u>District IV</u>						
Fresno	516	1	100	3	495	1115
Kings	60	20			15	95
Madera	828	1	3	6	112	950
Tulare	445			3	148	596
Total	1849	22	103	12	770	2756
<u>District V</u>						
Monterey	1321				21	1342
San Benito	11				2	13
San Luis Obispo	15				12	27
Santa Clara	66				4	70
Santa Cruz	10				2	12
Total	1423				41	1464
<u>District VI</u>						
Orange	21				4	25
Riverside	244				83	327
San Bernardino	225				40	265
San Diego	38				4	42
Total	528				131	659
State Total	21085	809	148	17	2780	24839

ZONE III FIRES
DOLLARS DAMAGE BY MATERIAL CLASS

1961

-133-

	Range	Standing Grain	Harvested Crops	Indus- trial Bldg.	Non-Ind. Bldg.	Building Contents	Vehicle	Vehicle Cargo	Oil or Oil Products	Other	Total
<u>District I</u>											
Mendocino											500
Napa	1343	30	410	1490	28425	15635	6100	100	930	54363	
Sonoma	1353		4820	221045	120850	146465	19790	4600	16265	535188	
Total	2696	30	5230	222535	149275	162100	26290	4700	17195	590051	
<u>District II</u>											
Butte	9356	1406	12483	33480	245135	70240	56832	1390	20265	450587	
Shasta	33			52050	60250	73450	19065	1715	7761	214324	
Tehama	5233	25122	156	17025	280985	156970	42970	1085	48138	578354	
Total	14622	26528	12639	102555	586370	300660	118867	4190	670	76164	1243265
<u>District III</u>											
Amador	20371										20371
Calaveras	340										340
Tuolumne											-
Placer	217	18960	6450		12500	4000	35600		510	78237	
Total	20928	18960	6450		12500	4000	35600		510	98948	

DAMAGES CAUSED BY CALIFORNIA FIRES
ZONE III FIRES

ZONE III FIRES
DOLLARS DAMAGE BY MATERIAL CLASS

1961

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	Range	Standing Grain	Harvested Crops	Indus- trial Bldg.	Non-Ind. Bldg.	Building Contents	Vehicle	Vehicle Cargo	Oil or Oil Products	Other	Total
District IV											
Fresno	561	11088	43316	116649	432615	244408	143975	33578	1829	36324	1064343
Kings		2200	8500	500	23250	53000	800		500	500	88750
Madera	570	7567	3948	55100	116948	254725	45834	13848	1000	27334	526874
Tulare	854	505	39501	81715	315666	281575	72020	25518	149	42662	860165
Total	1985	21360	95265	253964	888479	833708	262629	72944	2978	106820	2540132
District V											
Monterey	75	70	3010		13700	7000	1700	50		160	25765
San Benito			340	1000	20000	32585	5300	20	50	1090	60385
San Luis Obispo	20		220	100	9635	2475	27940	1050		715	42155
Santa Clara	33	2	9	25	10970	50	2775	310		485	14659
Santa Cruz					125557	72123	3675				201355
Total	128	72	3579	1125	179862	114233	41390	1430	50	2450	344319
District VI											
Orange				2150	203020	213207	24268	1353	100	3355	447453
Riverside	125	70	77242	5750	264966	337042	99722	55585	490	71661	912653
San Bernardino	4		2014	41730	187615	113368	27750	8383	6	6089	386959
San Diego			100		24735	7420	6950	1200		1680	42085
Total	129	70	79356	49630	680336	671037	158690	66521	596	82785	1789150
State Total	40488	67020	202519	629809	2496822	2085738	643466	149785	4294	285924	6605865

DISTRICT I
1961 LOOKOUT ACTIVITY
DIVISION OF FORESTRY FOREST FIRES ONLY

LOOKOUT LOCATION AND NAME	Zone I						Zone II		Zone III*		Total	
	1st Reports		2nd Reports		1st Reports		2nd Reports		1st Reports		2nd Reports	
	1st	2nd										
<u>HUMBOLDT COUNTY</u>												
Fortuna Aerial Patrol	9										9	
Grasshopper	1	1									1	1
Iqua Butte												
Pierce Mtn.												
Pratt Mtn.	1	1									1	1
Schoolhouse Peak		1										
<u>LAKE COUNTY</u>												
Mt. St. Helena	28	1	10	1	4					42	2	
<u>MENDOCINO COUNTY</u>												
Cahto Mountain	4	1								4	1	
Cold Springs	2	1								2	1	
Gualala												
Howard Forest Aerial Patrol	26	1	2							28	1	
Iron Peak	6	2								6	2	
Mathison	3		1							4		
Two Rock	1	2								1	2	
<u>NAPA COUNTY</u>												
Berryessa	8		5							13		
<u>SONOMA COUNTY</u>												
Mt. Jackson	3	1	1		1					5	1	
Oak Ridge	3									3		
Number of Fires First Reported by CDF Lookouts	95		19		5					119		
Percent of Total Fires	22		8		1					11		
Number First Reported by USFS or Other Lookout	24		2							26		
Percent of Total Fires	5		1							2		
Number First Reported by Individuals	324		223		435					982		
Percent of Total Fires	73		91		99					87		

DISTRICT II
1961 LOOKOUT ACTIVITY

DIVISION OF FORESTRY FOREST FIRES ONLY

LOOKOUT LOCATION AND NAME	DISTRICT II 1961 LOOKOUT ACTIVITY DIVISION OF FORESTRY FOREST FIRES ONLY											
	Zone I		Zone II		Zone III*		Total					
	1st Reports	2nd Reports	1st Reports	2nd Reports	1st Reports	2nd Reports	1st Reports	2nd Reports	1st Reports	2nd Reports	1st Reports	2nd Reports
BUTTE COUNTY												
Air Patrol	4						1				5	
Bald Mountain	1	3	2								3	3
Bloomer	8	5	6				7				21	5
Platte Mountain	3	3	1	1							4	4
Sawmill Peak	16	1	5				3				21	4
LASSEN COUNTY												
Don Landon	6	2		1							6	3
Fredonyer	4	1	3	1							7	2
SHASTA COUNTY												
Bullychoop	6		3								9	
Latour Butte	9	4	1								10	4
Shasta Bear	11	8	18	15							29	23
South Fork	11	5	19	10							30	15
SISKIYOU COUNTY												
Duzel Rock	5	4									5	4
Paradise Craggy	1	2	3								4	2
Quartz Hill	7										7	
TEHAMA COUNTY												
Digger Butte	6	2		1							6	3
Inskip Hill	3	7	1				1				5	7
Montgomery			3				1				4	
Pattymucus	2			1							2	1
Tuscan Butte	1		1				2	1			4	1
Vina			1				1				2	
Number of Fires First Reported by CDF Lookouts	104		67		13				184			
Percent of Total Fires	28		19		1				11			
Number First Reported by USFS or Other Lookouts	25		15						40			
Percent of Total Fires	7		4						2			
Number First Reported by Individuals	243		280		952				1475			
Percent of Total Fires	65		77		99				87			

DISTRICT III
1961 LOOKOUT ACTIVITY

DIVISION OF FORESTRY FOREST FIRES ONLY

LOOKOUT LOCATION AND NAME	Zone I		Zone II		Zone III		Total	
	1st Reports	2nd Reports	1st Reports	2nd Reports	1st Reports	2nd Reports	1st Reports	2nd Reports
<u>AMADOR COUNTY</u>								
Air Patrol								
Mt. Zion	2	3					2	3
<u>CALAVERAS COUNTY</u>								
Blue Mountain	8	3					8	3
Fowler Peak	7	5		1			7	6
Sierra Vista	9	7		2			9	9
Valley Springs	4	4	6	2			10	6
<u>EL DORADO COUNTY</u>								
Mt. Danaher	16	14	1				17	14
Pilot Peak	11	19	43	19	3	1	57	39
Pine Hill	17	16	10	19		1	27	36
<u>NEVADA COUNTY</u>								
Banner Mountain	8	2					8	2
Wolf Creek	10	9	1	2			11	11
<u>PLACER COUNTY</u>								
Howell Mountain	9	3		1			9	4
<u>TUOLUMNE COUNTY</u>			1					1
Rushing Mountain								
<u>YUBA COUNTY</u>								
Oregon Peak	9	2					9	2
Number of Fires First Reported by CDF Lookouts	110		61		3		174	
Percent of Total Fires	20		33		8		23	
Number First Reported by USFS or Other Lookouts	11						11	
Percent of Total Fires	2						1	
Number First Reported by Individuals	422		125		34		581	
Percent of Total Fires	78		67		92		76	

DISTRICT IV
1961 LOOKOUT ACTIVITY

DIVISION OF FORESTRY FOREST FIRES ONLY

LOOKOUT LOCATION AND NAME	Zone I		Zone II		Zone III*		Total	
	1st Reports	2nd Reports	1st Reports	2nd Reports	1st Reports	2nd Reports	1st Reports	2nd Reports
<u>FRESNO COUNTY</u>								
Bear Mountain	5				1		6	
Black Mountain	7						7	
Copper Peak			3		1		4	
San Joaquin Rock Air Patrol								
<u>MADERA COUNTY</u>								
Deadwood	1	1					1	1
Red Top			1				1	
<u>MARIPOSA COUNTY</u>								
Green Mountain	1						1	
Guadalupe								
Penon Blanco	2	2			1		2	3
Williams Peak	1	1			1		1	2
<u>MERCED COUNTY</u>								
Basalt Peak								
<u>TULARE COUNTY</u>								
Blue Ridge								
Eshom Peak								
Number of Fires First Reported by CDF Lookouts	17		4		2		23	
Percent of Total Fires	18		4				1	
Number First Reported by USFS or Other Lookouts	7		3				10	
Percent of Total Fires	8		3				-	
Number First Reported by Individuals	69		105		2787		2961	
Percent of Total Fires	74		93		100		99	

DISTRICT V

1961 LOOKOUT ACTIVITY

DIVISION OF FORESTRY FOREST FIRES ONLY

LOOKOUT LOCATION AND NAME	Zone I		Zone II		Zone III*		Total	
	1st Reports	2nd Reports	1st Reports	2nd Reports	1st Reports	2nd Reports	1st Reports	2nd Reports
<u>CONTRA COSTA COUNTY</u>								
Mt. Diablo			4				4	
Round Top			2				2	
<u>MONTEREY COUNTY</u>								
Calandra	1	3	2	5			3	8
Chalone Peak	2		1			1	3	1
Sid Ormsbee	1	1		3			1	4
Smith Mountain								
<u>SAN BENITO COUNTY</u>					1			
Call Mountain				1			1	
<u>SAN LUIS OBISPO COUNTY</u>								
Rocky Butte	3		2				5	
<u>SANTA CLARA COUNTY</u>								
Copernicus	4	2	2				6	2
Loma Prieta	4	2	1	2		1	5	5
Pacheco Peak	1		2				3	
<u>SANTA CRUZ COUNTY</u>								
Bielwaski	5	1					5	1
Chalks								
Eagle Rock	1						1	
<u>STANISLAUS</u>								
Hamilton Block Air Patrol								
Mikes Peak								
Mt. Oso	3		5	1			8	1
Number of Fires First Reported by CDF Lookouts	25		22				47	
Percent of Total Fires	16		9				7	
Number First Reported by USES or Other Lookouts	3		1				4	
Percent of Total Fires	2		-				1	
Number First Reported by Individuals	131		219		230		580	
Percent of Total Fires	82		91		100		92	

DISTRICT VI
1961 LOOKOUT ACTIVITY

DIVISION OF FORESTRY FOREST FIRES ONLY

LOOKOUT LOCATION AND NAME	Zone I		Zone II		Zone III*		Total	
	1st Reports	2nd Reports	1st Reports	2nd Reports	1st Reports	2nd Reports	1st Reports	2nd Reports
<u>ORANGE COUNTY</u>								
Bolero								
Gilman Peak								
<u>RIVERSIDE COUNTY</u>								
Box Springs	1						1	
<u>SAN BERNARDINO COUNTY</u>								
Little Mountain								
Summit Cajon	1		2				3	
<u>SAN DIEGO COUNTY</u>								
Boucher	2						2	
Red Mountain	3						3	
Tecate Peak								
Woodson								
Number of Fires First Reported by CDF Lookouts	7		2				9	
Percent of Total Fires	3		1				-	
Number First Reported by USFS or Other Lookouts	3		4				7	
Percent of Total Fires	1		2				-	
Number First Reported by Individuals	205		230		2144		2579	
Percent of Total Fires	96		97		100		100	

*Fires burning .25 acres or more.

STATE TOTALS
1961 LOOKOUT ACTIVITY
DIVISION OF FORESTRY FOREST FIRES ONLY

	Zone I 1st Reports	Zone II 1st Reports	Zone III* 1st Reports	Total 1st Reports
Number of Fires First Reported by CDF Lookouts	358	175	23	556
Percent of Total Fires	20	13		6
Number First Reported by USFS or other Lookouts	73	25		98
Percent of Total Fires	4	2		1
Number First Reported by Individuals	1394	1182	6582	9158
Percent of Total Fires	76	85	100	93

*Fires burning .25 acres or more.

1st	2nd	3rd	4th	5th	6th	7th	8th
126	245	247	248	249	251	252	253
127	246	248	249	250	252	253	254
128	247	249	250	251	253	254	255

CONTRACT COUNTIES

CHINESE CHRONICLE

STATE RESPONSIBILITY LANDS PROTECTED BY

1961

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CONTRACT COUNTIES

<u>DISTRICT</u>	<u>COUNTY</u>	<u>ACRES*</u>
I	Marin	298,190
IV	Kern	2,177,255
V	Santa Barbara	742,500
V	San Mateo	199,810
VI	Los Angeles	626,812
VI	Ventura	385,190
	Total	4,429,757

*Gross acres of Zone I and Zone II, including intermingled Federal Lands.

FOREST FIRES

1961

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Kern County

		Number of Fires by Cause								
		Ltng.	R.R.	Cmpr.	Smkr.	Debris	Incen.	Lbr.	Misc.	Total
Zone I		29	11	9	11	6	3		9	78
Zone II		4	2	2	23	8	1		18	58
Total		33	13	11	34	14	4		27	136

		Ltng.	R.R.	Cmpr.	Smkr.	Debris	Incen.	Lbr.	Misc.	Total
Zone I		337	539	2	57	113	3		1869	2920
Zone II		50	1	3	97	43	45		500	739
Total		387	540	5	154	156	48		2369	3659

		Number of Fires by Sizes Class					
		A	B	C	D	E	Total
Zone I		36	29	4	7	2	78
Zone II		25	25	7	1		58
Total		61	54	11	8	2	136

		Acres Burned by Type									
		Misc.	Wood	Wld.					Culti-		
		Timber	Conifer	land	Grass	Grass	Brush	Sage	Desert	vated	Total
Zone I					106	2435	368			11	2920
Zone II					64	430	116	1		128	739
Total					170	2865	484	1		139	3659

		Damage by Type						
		Merch.	Young	Hay &	Improve-	Culti-		
		Timber	Growth	Forage	Grain	ments	vated	Total
Zone I				4653	250	557		5460
Zone II				807	6940	69		7816
Total				5460	7190	626		13276

FOREST FIRES

1961

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LOS Angeles County

Number of Fires by Cause									
	Ltng.	R.R.	Cmpr.	Smkr.	Debris	Incen.	Lbr.	Misc.	Total
Zone I			7	1	15	4	3	25	55
Zone II			6	1	4	2	5	23	41
	Total		13	2	19	6	8	48	96

Acres Burned by Cause									
	Ltng.	R.R.	Cmpr.	Smkr.	Debris	Incen.	Lbr.	Misc.	Total
Zone I			5		23	2642		64	2738
Zone II			2	1	3	6	2380	83	2475
	Total		7	1	26	2648	2384	147	5213

Number of Fires by Size Class								
	A	B	C	D	E		Total	
Zone I	38	14		2		1		55
Zone II	20	19				2		41
	Total	58	33	2		3		96

Acres Burned by Type									
	Misc.	Wood	Wldd.				Culti-	Total	
	Timber	Conifer	Land	Grass	Grass	Brush	Sage	Desert	Cultivated
Zone I					21	2713		4	2738
Zone II					17	2453		5	2475
	Total				38	5166		9	5213

Damage by Type									
	Merch.	Young		Hay &		Improve-		Total	
	Timber	Growth	Forage	Grain		ments	Other		
Zone I						2050		2050	
Zone II						94050		94050	
	Total					96100		96100	

FOREST FIRES

1961

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Marin County

Number of Fires by Cause								
Ltng.	R.R.	Cmpr.	Smkr.	Debris	Incen.	Lbr.	Misc.	Total
		21	1	1		26		49
3		21	5	2		29		60
3		42	6	3		55		109

Acres Burned by Cause								Total
Ltng.	R.R.	Cmpr.	Smkr.	Debris	Incen.	Lbr.	Misc.	
			14	15	1		47	77
		23	54	86	7		197	367
		23	68	101	8		244	444

Number of Fires by Sizes Class					
A	B	C	D	E	Total
31	16	2			49
30	19	11			60
61	35	13			109

Timber	Misc.	Acres Burned by Type						Culti- vated	Total
		Conifer	Wood land	Wdld. Grass	Grass	Brush	Sage	Desert	
1					64	12			77
5			10		229	123			367
6			10		293	135			444

Damage by Type						
Merch. Timber	Young Growth	Forage	Hay & Grain	Improve- ments	Other	Total
				23460		23460
				23460		23460

FOREST FIRES

1961

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San Mateo County

		Number of Fires by Cause								
		Ltng.	R.R.	Cmpr.	Smkr.	Debris	Incen.	Lbr.	Misc.	Total
Zone I				2	11	1	8	1	9	32
Zone II				1	5	2	200	300	17	25
	Total			3	16	3	8	1	26	57

		Acres Burned by Cause								
		Ltng.	R.R.	Cmpr.	Smkr.	Debris	Incen.	Lbr.	Misc.	Total
Zone I					2	6	3		1	12
Zone II				1	15	290			13	319
	Total			1	17	296	3		14	331

		Number of Fires by Size Class							
		A	B	C	D	E		Total	
Zone I		26	6					32	
Zone II		14	10			1		25	
	Total	40	16			1		57	

		Acres Burned by Type									
		Misc.	Wood	Wdld				Culti-			
		Timber	Conifer	Land	Grass	Grass	Brush	Sage	Desert	vated	Total
Zone I		2				4	6				12
Zone II					2	24	3	290			319
	Total	2			2	28	9	290			331

		Damage by Type							
		Merch.	Young		Hay &		Improve-		
		Timber	Growth	Forage	Grain		ments	Other	Total
Zone I			50						50
Zone II				35			50		85
	Total		50	35			50		135

FOREST FIRES

1961

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Santa Barbara County

Number of Fires by Cause									
	Ltng.	R.R.	Cmpr.	Smkr.	Debris	Incen.	Lbr.	Misc.	Total
Zone I				4	5			7	16
Zone II				19	1	19	4	3	95
Total				19	1	23	9	3	111

Acres Burned by Cause									
	Ltng.	R.R.	Cmpr.	Smkr.	Debris	Incen.	Lbr.	Misc.	Total
Zone I				13	1259			37	1309
Zone II				127	4	109	14	11	389
Total				127	4	122	1273	11	1698

Number of Fires by Sizes Class							
	A	B	C	D	E	Total	
Zone I	6	5	2	1		2	16
Zone II	61	23	11				95
Total	67	28	13	1		2	111

Acres Burned by Type										
	Misc.	Wood	Wld.	Grass	Grass	Brush	Sage	Desert	Culti- vated	Total
Timber	Conifer	Land								
Zone I		447	10	337	515					1309
Zone II		4		293	91	1				389
Total		451	10	630	606	1				1698

Damage by Type							
	Merch.	Young Growth	Forage	Hay & Grain	Improve- ments	Other	Total
Timber							
Zone I							
Zone II				500	920		1420
Total				500	920		1420

FOREST FIRES

1961

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Ventura County

		Number of Fires by Cause								
		Ltng.	R.R.	Cmpr.	Smkr.	Debris	Incen.	Lbr.	Misc.	Total
Zone I				1	6	10	1		22	40
Zone II					1	7			31	43
	Total			1	1	13	14	1	53	83

		Acres Burned by Cause								
		Ltng.	R.R.	Cmpr.	Smkr.	Debris	Incen.	Lbr.	Misc.	Total
Zone I				1	50	2755	1		6	2813
Zone II					12	42			13	67
	Total			1	62	2797	1		19	2880

		Number of Fires by Size Class						
		A	B	C	D	E		Total
Zone I		25	12	2			1	40
Zone II		30	11	2				43
	Total	55	23	4			1	83

		Acres Burned by Type								
		Misc.	Wood	Wld.				Culti-	Total	
		Timber	Conifer	land	Grass	Grass	Brush	Sage	Desert	Cultivated
Zone I					5	2808				2813
Zone II				1	16	46	4			67
	Total			1	21	2854	4			2880

		Damage by Type						
		Merch.	Young		Hay &	Improve-		Total
		Timber	Growth	Forage	Grain	ments	Other	
Zone I				30		10052	300	10382
Zone II				13		30	1900	1943
	Total			43		10082	2200	12325

CONTRACT COUNTIES
FIRE SUPPRESSION CREW ACTIVITY - 1961

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County	Forest Fires				Zone I & II				Zone III				Total	
	Zone I Crew Runs	Man Hours	Zone II Crew Runs	Man Hours	Non-For. Fires Crew Runs	Man Hours	Zone III Crew Runs	Man Hours	10001	10002	10003	10004	Crew Runs	Man Hours
Kern														
State Qualifying Crews:														
Annette	1	150	2	17									3	167
Arvin	14	1776	5	43	3	10	64	171					86	2000
Bakersfield	13	11438	9	144	6	108	236	802					264	12492
Glennville	12	724			2	10							14	734
Glennville B.D.														
Keene	33	6041	6	83	18	145	1	311					58	6580
Keene B.D.	2	347			1	12							3	359
Kernvale	22	752	7	39	17	74							46	865
Lebec	14	875	4	47	41	73	4	35					63	1030
Lorraine	4	111			3	8							7	119
Taft	2	987	7	19	34	228	41	180					84	1414
Tehachapi	12	410	12	39	14	59	1	85					39	593
White Oak	1	96											1	96
Woody	4	211			2	6							6	217
Total	134	23918	52	431	141	733	347	1584					674	26666

Non-State Qualifying Crews:

Boron						24	54	24	54					
Buttonwillow	1	224				46	101	47	325					
Delano						4	2	4	2					
Edgemont Acres						2	16	2	16					
Edison	9	455	4	32	5	11	72	157	90				655	
Edison B.D.	2	284											2	284
Fellows			1	5	9	31	6	8	16				44	
Frazier Park	1	2			1	-							2	2
Greenacres							50	134	50				134	
Greenfield	2	141	1	2	5	6	141	413	149				562	
Highland Park			7	42	14	74	112	320	133				436	
Inyokern							13	11	13				11	
Kernville	7	101	5	61	12	14							24	176

CONTRACT COUNTIES
FIRE SUPPRESSION CREW ACTIVITY - 1961

-150-

County	Forest Fires				Zone I & II Non-For. Fires				Zone III				Total	
	Zone I		Zone II		Crew		Man		Crew		Man		Crew	Man
	Crew	Runs	Man	Hours	Crew	Runs	Man	Hours	Crew	Runs	Man	Hours	Runs	Hours
Kern (cont)														
Non-State Qualifying Crews (cont)														
LaCresta					3	5	1	8	59	125	63	138		
Lamont									86	138	86	138		
Lost Hills					2	20	4	15	9	32	15	67		
Maricopa	1	71	2	15			5	14	9	19	17	119		
McFarland	2	82	1	3			1	30	81	189	85	304		
McKittrick			1	4			4	10	15	30	20	44		
Meadows Field									2	2	2	2		
Mettler	3	38	2	11		17		31	64	163	86	243		
Minter Field						1		1	27	74	28	75		
Mojave							3	4	49	174	52	178		
Nile Street			6	39		5		11	231	498	242	548		
Old River									43	96	43	96		
Randsburg									10	30	10	30		
Ridgecrest							1	1	64	96	65	97		
Riverview	1	75				9		27	79	169	89	271		
Rosamond	1	15							64	156	65	171		
Shafter	2	167							77	217	79	384		
Southgate									177	379	177	379		
Stockdale									34	119	34	119		
Tehachapi Mtn. Park	1	18									1	18		
Valley Acres									1	4	1	4		
Wasco						1		6	68	188	69	194		
Total	33	1673	35	239		98		294	1719	4114	1885	6320		

Marin

State Qualifying Crews

Point Reyes	3	13	14	42	20	25	1	1	38	81		
Throckmorton Ridge			2	4	1	-	2	6	5	10		
Tomales			5	16	9	18			14	34		
Woodacre	40	306	24	182	57	313	11	33	132	834		
Total	43	319	45	244	87	356	14	40	189	959		

CONTRACT COUNTIES
FIRE SUPPRESSION CREW ACTIVITY - 1961

County	Forest Fires				Zone I & II Non-For. Fires				Zone III				Total	
	Zone I Crew Runs	Man Hours	Zone II Crew Runs	Man Hours	Zone I Crew Runs	Man Hours	Zone II Crew Runs	Man Hours	Zone III Crew Runs	Man Hours	Zone III Crew Runs	Man Hours	Crew Runs	Man Hours
<u>Marin (cont)</u>														
Non-State Qualifying Crews														
Bayside Acres	6	18	12	26	9	9	11	12	38	38	65			
Bolinas	1	-	5	15	6	23	2	15	14	14	53			
Chileno Valley			3	3	8	11					11	14		
Hicks Valley	1	1	2	2	4	8					7	11		
Inverness			7	17	6	7					13	24		
Marin	7	11	18	68	52	80	29	40	106	106	199			
Novato			1	24							1	24		
Stinson Beach			1	2							1	2		
San Rafael	11	16	15	38	14	288	23	28	63	63	370			
Santa Venetia	13	20	12	26	25	66	27	32	77	77	144			
Tamalpais Valley					2	7					2	7		
Total	39	66	76	221	126	499	92	127	333	333	913			
<u>San Mateo</u>														
State Qualifying Crews														
Central	13	176	24	165	38	93	134	934	209	209	1368			
Pescadero	8	249	2	7	16	59	23	59	49	49	374			
Sky Londa	22	297	3	12	30	138	4	26	59	59	473			
Total	43	722	29	184	84	290	161	1019	317	317	2215			
Non-State Qualifying Crews														
Woodside	1	5									1	5		
Total	1	5									1	5		
<u>Santa Barbara</u>														
State Qualifying Crews														
Cachuma	11	322	16	91	21	28					48	441		
Goleta	1	112	30	123	19	56	121	294	171	171	585			
Los Alamos	6	275	15	94	24	137	1	29	46	46	535			
Lompoc	3	58	10	56	23	82	1	1	37	37	197			

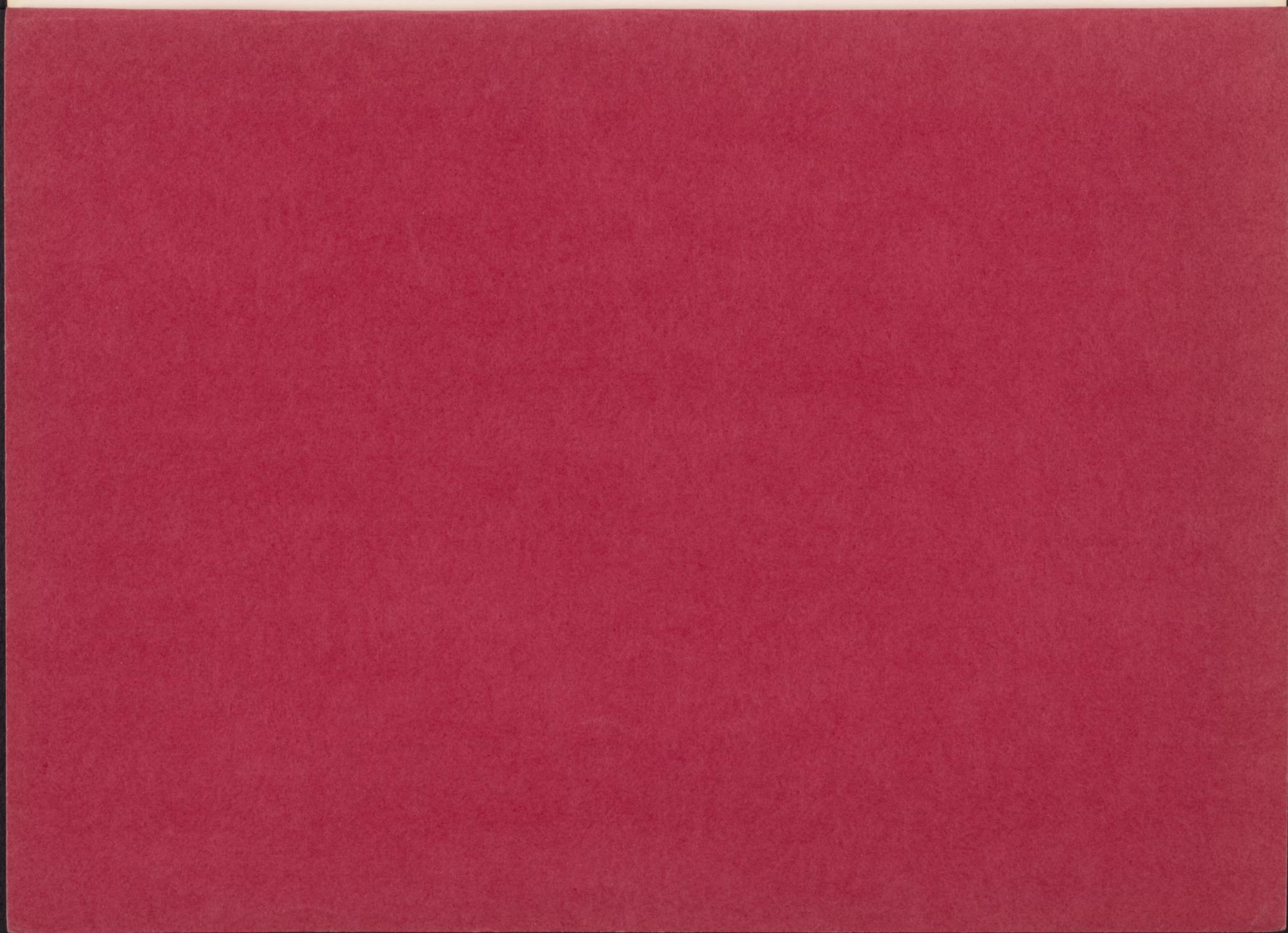
CONTRACT COUNTIES
FIRE SUPPRESSION CREW ACTIVITY - 1961

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	Forest Fires				Zone I & II Non-For. Fires				Zone III				Total	
	Zone I Crew Runs	Man Hours	Zone II Crew Runs	Man Hours	Zone I & II Crew Runs	Man Hours	Non-For. Fires Crew Runs	Man Hours	Zone III Crew Runs	Man Hours	Zone III Crew Runs	Man Hours	Crew Runs	Man Hours
<u>Santa Barbara (cont)</u>														
State Qualifying Crews (cont)														
New Cuyama							2	12	5	41	7	53		
Santa Ynez	10	59	20	82	55	118	2	2	87	2	87	261		
Sisquoc	4	179	24	137	33	59	15	40	76	40	76	415		
Total	35	1005	115	583	177	492	145	407	472	407	472	2487		
Non-State Qualifying Crews														
Buellton	12	333	36	190	68	119	3	22	119	22	119	664		
Hollister Avenue			11	26	16	26	123	175	150	175	150	227		
Santa Maria			35	138	56	128	29	83	120	83	120	349		
Total	12	333	82	354	140	273	155	280	389	280	389	1240		
<u>Ventura</u>														
State Qualifying Crews														
Camarillo	6	29	4	59	3	6	109	584	122	584	122	678		
Ojai	7	30	5	35	15	35	66	576	93	576	93	676		
Piru	5	135			1	2	18	74	24	74	24	211		
Santa Paula	10	268	3	61	5	29	43	350	61	350	61	708		
Santa Paula B.D.												-	-	
Susanna Knolls	5	17	2	9	13	66	18	84	38	84	38	176		
Thousand Oaks	8	22	20	158	79	393	8	51	115	51	115	624		
Total	41	501	34	322	116	531	262	1719	453	1719	453	3073		
Non-State Qualifying Crews														
Avenue	3	35	2	32	10	82	64	689	79	689	79	838		
Box Canyon					7	51			7	51	7	51		
Community Center	5	28	5	22	9	94	59	302	78	302	78	446		
El Rio	3	23	4	33	5	13	146	579	158	579	158	648		
Fillmore	4	181					36	230	40	230	40	411		
Hueneme							114	560	114	560	114	560		
Lake Sherwood	2	7	3	10	9	58	1	6	15	6	15	81		

CONTRACT COUNTIES
FIRE SUPPRESSION CREW ACTIVITY - 1961

County	Forest Fires				Zone I & II Non-For. Fires				Zone III				Total	
	Zone I Crew Runs	Man Hours	Zone II Crew Runs	Man Hours	Zone I & II Crew Runs	Man Hours	Zone III Crew Runs	Man Hours	Zone III Crew Runs	Man Hours	Total Crew Runs	Total Man Hours		
Ventura (cont)														
Non-State Qualifying Crews (cont)														
Meiner's Oaks	4	18	3	25	14	77	39	456	60	576				
Moorpark	6	80	11	89	13	86	54	266	84	521				
Oak View	5	38	9	64	27	160	13	298	54	560				
Park Oaks	3	13	12	130	23	112	2	6	40	261				
Rincon					2	12	23	28	25	40				
Saticoy	7	40	2	45	2	11	94	500	105	596				
Simi	3	27	5	51	2	10	30	125	40	213				
Summit	3	109	1	5	3	5	5	29	12	148				
Total	48	599	57	506	126	771	680	4074	911	5950				
TOTALS														
State Qualifying Crews	296	26465	275	1764	605	2402	929	4769	2105	35400				
Non-State Qualifying Crews	133	2676	250	1320	490	1837	2646	8595	3519	14428				



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San Diego County